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CENTRAL STATISTICAL OFFICE  
*Great Britain.*

ANNUAL ABSTRACT  
OF  
STATISTICS

No. 93  
1956

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CENTRAL STATISTICAL OFFICE

# ANNUAL ABSTRACT OF STATISTICS

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# INTRODUCTION

THIS ANNUAL ABSTRACT OF STATISTICS for the United Kingdom has been prepared by the Central Statistical Office in collaboration with the Statistics Divisions of Government Departments.

2. The name of the Department or organisation providing the statistics is shown under each table. Some of the statistics provided by Departments are actually collected by other organisations such as nationalised boards and trade associations. The assistance provided by these organisations, too numerous to mention individually, is gratefully acknowledged.

3. In addition, an Index of Sources is given on pages 300 to 304, which sets out the official publications or other sources from which the statistics are taken or to which further reference can be made. The tables in the *Abstract* contain the latest statistics available, even though they may not yet have appeared in departmental publications.

4. This *Abstract of Statistics* gives annual figures, so far as they are available, for the year 1938 and for each of the years 1946 to 1955. Some of the tables include figures for the early months of 1956. Current data for many of the series appearing in the *Abstract* are contained in the *Monthly Digest of Statistics* prepared by the Central Statistical Office and published by H.M. Stationery Office.

## Definitions

5. *Area covered.* Except where otherwise stated all statistics relate to the United Kingdom of Great Britain and Northern Ireland.

6. *Time series.* So far as possible annual totals are given throughout, but quarterly or monthly figures are given where these are more suitable to the type of series. Except where it is stated to the contrary all statistics are for calendar years ended 31st December.

For some series, weekly data are collected and not figures for calendar years. In such cases the figures appearing in the columns for particular years are cumulative totals for 52 or 53 weeks and, where this is so, attention is drawn to the footnotes to the tables. Since the series have not been adjusted to make them equivalent to a calendar year, care must be taken in making comparisons between figures for periods of different numbers of weeks.

7. *Explanatory notes.* Several sections of the *Abstract* are preceded by pages of explanatory notes which should be read in conjunction with the tables.

In addition, definitions of many of the terms occurring in both the *Abstract* and the *Monthly Digest of Statistics* are given in detail in the *Supplement of Definitions and Explanatory Notes* to the *Monthly Digest of Statistics* published by H.M. Stationery Office. The original sources listed in the Index of Sources may also be consulted.

8. *Consumption and stocks.* Statistics of consumption and stocks should be used with care. The terms "consumption," "disposals" and "stocks" are normally defined in detail in the *Supplement* to the *Monthly Digest of Statistics*. The stocks figures given may often relate to only part of the total stocks in the country.

## Revisions and changes in content

9. *Revisions.* The scope of the *Abstract* is revised from time to time to include new statistical information as it becomes available. Some of the figures included in this *Abstract* are regarded by Departments as provisional only and may be revised subsequently.

10. *New tables.* The following new tables have been introduced into the present issue of the *Abstract*:

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11. *Deletions.* The tables listed below appeared for the last time in the *Annual Abstract* No. 92 (1955). Table numbers quoted refer to that issue.

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12. *Extended series and revisions.* Other changes in the contents of this issue as compared with the previous issue involve the addition of new series to existing tables and some substantial revisions. The following are the tables principally affected by these alterations:

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## Symbols and conventions used

13. *Change of basis.* Where consecutive figures have been compiled on different bases and are not strictly comparable, a footnote is added indicating the nature of the difference.

14. *Units of measurement.* A table showing the various units of measurement used in this *Abstract* and, where appropriate, their metric equivalents, is given on page xi.

15. *Rounding of figures.* In tables where figures have been rounded to the nearest final digit, there may be an apparent slight discrepancy between the sum of the constituent items and the total as shown.

16. *Symbols.* The following symbols have been used throughout the *Abstract*:

.. = not available.

— = nil or negligible (less than half the final digit shown).



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## UNITS OF MEASUREMENT

### I. British units of measurement and their metric equivalents

British units of measurement		Metric equivalents	
<b>Length</b>			
1 inch (in.)		2.540	centimetres
1 foot (ft.)	= 12 inches	30.48	centimetres
1 yard (yd.)	= 3 feet	91.44	centimetres
1 mile	= 1,760 yards	1.60935	kilometres
<b>Surface</b>			
1 square foot (sq. ft.)		0.092903	square metres
1 square yard (sq. yd.)	= 9 square feet	0.83613	square metres
1 acre	= 4,840 square yards	40.4686	ares
1 square mile (sq. mile)	= 640 acres	259.00	hectares
<b>Capacity</b>			
1 Imperial gallon (gal.)	= 4 quarts	4.546	litres
1 bulk barrel	= 36 gallons	1.63656	hectolitres
1 cubic foot (cu. ft.)		0.02832	cubic metres
1 cubic yard (cu. yd.)	= 27 cubic feet	0.76456	cubic metres
<b>Weight</b>			
1 ounce avoirdupois (oz.)		28.35	grammes
1 pound avoirdupois (lb.)	= 16 ounces	453.59	grammes
1 hundredweight (cwt.)	= 112 pounds	50.80	kilogrammes
1 short ton	= 2,000 pounds	0.90718	metric tons
1 long ton	= 2,240 pounds	1.01605	metric tons
1 ounce troy	= 480 grains	31.10	grammes

### II. Other units used in the Annual Abstract

<b>Fuel and power:</b>	British thermal unit (B.Th.U.)	The amount of heat required to raise 1 lb. of water through 1 degree Fahrenheit at or near 39.1 degrees Fahrenheit 100,000 British thermal units Output of 1,000 watts for 1 hour	
	Therm		
	Unit of electricity (kilowatt-hour)		
<b>Raw materials:</b>	Softwood	1 standard	= 165 cubic feet
	Pitwood	1 standard	= 180 piled cubic feet
	Pit props	1 piled cubic fathom	= 216 piled cubic feet
	Pulpwood	1 piled cubic fathom	= 1.8 tons (air dry weight)
<b>Building materials:</b>	Slates and tiles	1 square	= 100 square feet
<b>Food and drink:</b>	Butter	5,600 gallons milk	= 1 ton butter (average)
	Cheese	2,240 gallons milk	= 1 ton cheese
	Condensed milk	600 gallons milk	= 1 ton full cream condensed milk
		660 gallons skimmed milk	= 1 ton skimmed condensed milk
	Dried egg	81,000 eggs	= 1 ton dried egg
	Eggs	17,400 eggs	= 1 ton (approximate)
	Milk	1 million gallons	= 4,600 tons
	Milk powder	1,800 gallons milk	= 1 ton full cream milk powder
		2,400 gallons skimmed milk	= 1 ton skimmed milk powder
	Barley	1 bushel	= 50 lb.
	Wheat	1 bushel	= 60 lb.
	Sugar	100 tons raw sugar	= 93 tons refined sugar
	Beer	1 bulk barrel	= 36 gallons irrespective of gravity
<b>Shipping:</b>	Gross tonnage	The total volume of all the enclosed spaces of a vessel, the unit of measurement being a ton of 100 cubic feet	
	Net tonnage	The gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo	





# I. AREA AND CLIMATE

## Area of the United Kingdom<sup>(1)</sup>

TABLE I

	Total	Land	Inland water <sup>(2)</sup>	Total	Land	Inland water <sup>(2)</sup>
	Thousand acres			Square miles		
United Kingdom .....	60,293	59,535	757	94,207	93,023	1,184
Great Britain.....	56,804	56,202	601	88,756	87,816	940
England and Wales .....	37,341	37,133	208	58,345	58,021	324
England .....	32,211	32,034	176	50,329	50,054	276
Wales .....	5,130	5,099	31	8,016	7,967	49
Scotland .....	19,463	19,069	394	30,411	29,795	616
Northern Ireland .....	3,489	3,332	157	5,451	5,206	245

<sup>(1)</sup> Figures relate mainly to 1939. Those for Scotland were revised in 1948.

<sup>(2)</sup> Excluding tidal water.

Source: Ordnance Survey Department

## Daily mean air temperature at sea-level<sup>(1)</sup>

TABLE 2

Degrees Fahrenheit

	Average 1921-50	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>England and Wales</b>												
Annual mean .....	50.1	50.0	50.1	50.9	51.9	50.1	49.7	49.5	50.7	49.6	49.7	
January .....	40.4	38.6	36.8	42.5	42.6	40.8	40.0	38.2	39.4	38.6	38.1	39.8
February .....	40.6	43.9	30.4	41.4	43.2	42.9	39.7	39.1	40.7	37.6	35.7	32.6
March .....	43.6	42.4	39.4	47.8	42.2	46.6	40.8	44.8	43.2	43.5	38.8	43.9
April .....	47.5	50.3	48.1	49.1	50.9	46.7	45.3	49.7	46.1	46.2	49.3	44.7
May .....	52.8	51.9	56.3	53.4	53.0	53.3	51.0	56.5	55.4	52.9	50.2	54.2
June .....	58.2	56.6	60.3	57.3	59.5	61.7	57.5	58.8	57.8	56.8	57.2	56.2
July .....	61.6	61.6	62.7	60.6	63.7	61.5	62.0	62.6	60.5	58.1	63.5	
August .....	61.3	59.2	66.0	60.0	63.2	61.2	59.9	61.9	61.9	59.0	64.8	
September .....	57.6	57.9	60.1	57.9	62.4	56.5	58.6	53.1	57.9	56.1	58.7	
October .....	51.4	51.1	52.5	51.4	54.4	50.9	50.8	49.5	51.0	54.7	50.1	
November .....	45.0	47.6	46.2	46.4	45.0	43.7	48.0	41.0	48.3	46.0	46.3	
December.....	41.6	39.0	42.7	43.5	43.7	35.9	43.3	39.0	46.2	45.3	43.9	

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 2.

Source: Air Ministry (Meteorological Office)

## CLIMATE

Daily mean air temperature at sea-level<sup>(1)</sup> (continued)

Degrees Fahrenheit

TABLE 2 (continued)

	Average 1921-50	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>Scotland</b>												
Annual mean .....	47.5	47.6	47.1	48.0	48.8	47.2	46.7	46.5	49.0	47.0	47.4	
January .....	39.1	38.2	37.7	37.7	40.8	40.9	37.5	34.6	40.9	39.0	36.0	37.2
February .....	39.5	40.6	31.2	40.2	42.0	38.4	37.5	38.9	41.2	36.8	33.6	36.0
March .....	41.8	41.7	35.3	45.6	41.1	44.6	38.3	42.5	43.7	40.8	38.8	42.3
April .....	44.9	47.4	44.9	46.5	47.4	43.5	41.8	47.4	43.1	45.4	47.7	43.4
May .....	49.7	50.1	51.9	49.8	50.3	50.2	48.1	52.7	52.3	50.9	47.8	51.7
June .....	54.7	53.9	55.6	54.2	55.4	57.0	53.6	53.6	56.1	54.1	54.4	53.5
July .....	58.1	58.3	59.1	57.8	59.3	58.4	58.1	58.4	57.5	55.8	61.1	
August .....	57.4	56.1	62.2	56.0	58.6	58.1	56.4	57.5	57.8	55.9	60.9	
September .....	53.7	54.7	54.7	53.8	57.1	52.6	54.5	49.9	55.7	51.5	55.8	
October .....	48.4	47.8	50.8	48.0	51.1	48.2	50.1	47.0	50.2	49.4	47.2	
November .....	42.8	44.3	42.2	45.0	43.9	40.5	45.2	38.9	46.1	42.7	45.6	
December .....	40.4	38.4	40.5	42.0	40.1	34.4	40.7	38.1	43.3	42.3	39.6	
<b>Northern Ireland</b>												
Annual mean .....	48.2	48.1	48.1	49.0	49.9	47.9	47.4	47.4	49.1	47.7	48.1	
January .....	39.7	38.9	37.5	38.7	42.6	42.0	38.3	35.9	39.8	39.4	36.7	37.6
February .....	40.3	42.3	31.7	40.7	42.7	39.7	36.9	38.9	41.9	38.2	34.2	35.7
March .....	42.7	42.5	37.1	47.1	43.0	45.4	39.6	43.8	41.8	42.5	38.8	44.2
April .....	45.8	47.7	46.1	47.8	48.5	44.5	43.3	48.2	43.6	45.7	48.6	45.1
May .....	50.6	49.9	52.7	50.3	50.5	51.4	48.3	53.0	53.9	51.1	49.1	52.4
June .....	55.7	54.6	56.8	54.6	57.6	58.2	55.2	55.1	55.9	54.4	54.7	54.2
July .....	58.5	58.0	58.3	57.9	59.6	58.4	58.4	59.7	57.6	55.8	60.8	
August .....	57.9	55.5	62.6	57.3	59.3	57.3	56.8	58.0	58.2	56.0	62.0	
September .....	54.4	55.2	55.8	55.0	57.7	53.3	55.4	50.1	56.8	52.4	56.6	
October .....	49.0	49.2	51.8	49.7	51.6	48.7	50.5	47.8	49.5	50.9	48.1	
November .....	43.2	44.8	44.5	46.5	43.5	40.3	45.1	40.2	45.7	42.6	45.8	
December .....	40.7	38.3	41.6	42.0	41.5	34.7	41.4	38.0	44.3	43.9	41.7	

(<sup>1</sup>) The figures are derived from observations for a number of stations in the United Kingdom. The temperatures for each station are adjusted to sea-level values by the addition of 3°F. for each 1,000 feet above sea-level. The long-period average values (1921-50) for each country were obtained from a large number of well-distributed stations. The values from 1946 are estimates obtained by calculating the mean difference from the long-period average at about 30 stations in England and Wales, 15 in Scotland and 3 in Northern Ireland and adding or subtracting these differences to, or from, the long-period average for the whole country. For a detailed explanation of this method see *Quarterly Journal of the Royal Meteorological Society*, Vol. 68, No. 293, January 1942.

Source: Air Ministry  
(Meteorological Office)



Number of days with frost<sup>(1)</sup> at selected stations

## (i) Monthly and annual averages for standard period

TABLE 3

	Days							
	Aberdeen (Craibstone)	Renfrew	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
	1914-40	1921-40	1914-40	1918-40	1914-40	1921-40	1914-40	1913-40
Annual total .....	43.6	64.3	70.4	41.2	46.4	51.9	12.8	49.0
January .....	9.0	11.0	13.3	9.4	10.1	11.1	2.9	9.4
February .....	7.2	9.3	12.6	9.1	9.0	10.2	2.8	8.2
March .....	8.0	10.2	12.2	7.3	7.5	8.8	2.7	9.1
April .....	3.1	6.8	6.2	2.6	2.2	3.6	0.4	4.9
May .....	0.5	2.4	1.3	0.1	0.1	0.5	—	0.6
June .....	—	0.3	0.1	—	—	—	—	—
July .....	—	—	—	—	—	—	—	—
August .....	—	—	—	—	—	—	—	—
September .....	—	1.6	0.3	—	0.1	—	—	—
October .....	1.4	4.4	3.8	0.7	1.4	1.7	—	2.2
November .....	5.7	8.7	8.3	4.4	6.7	6.4	1.1	5.9
December .....	8.7	9.6	12.3	7.6	9.3	9.6	2.9	8.7

## (ii) Annual totals for each of the years 1938 and 1945 to 1955

TABLE 3 (continued)

	Days							
	Aberdeen (Craibstone)	Renfrew	Cambridge	Birmingham	Kew Observatory	Stonyhurst	Falmouth	Armagh
1938.....	23	47	57	17	24	22	6	33
1945.....	36	47	62	36	39	47	13	36
1946.....	38	61	66	46	50	56	17	44
1947.....	64	79	83	74	71	78	30	68
1948.....	59	47	56	26	27	39	6	43
1949.....	55	29	57	48	46	36	4	27
1950.....	74	70	63	44	42	56	9	52
1951.....	89	57	55	37	34	50	3	59
1952.....	77	72	72	56	55	72	13	74
1953.....	41	48	52	31	37	46	22	43
1954.....	46	41	57	32	40	48	15	40
1955.....	76	82	72	64	65	80	35	62

(<sup>1</sup>) Screen temperature (measured at 4 feet above ground level) 32°F. or below.

Source: Air Ministry (Meteorological Office)

## CLIMATE

## Rainfall (1)

TABLE 4

Inches

	Average 1881-1915	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>England and Wales</b>												
Annual total.....	35.23	41.6	32.4	37.5	30.9	40.2	43.7	35.5	29.8	42.7	31.3	
January .....	2.99	3.4	3.3	7.0	1.7	1.6	3.8	3.4	1.4	2.6	3.4	5.1
February .....	2.57	3.4	2.1	1.9	1.6	5.6	4.7	1.1	2.1	3.4	2.7	1.1
March .....	2.67	1.5	6.8	1.4	1.7	1.6	4.7	3.1	1.1	3.1	2.2	1.2
April .....	2.12	1.8	3.0	2.0	2.6	2.8	2.9	2.3	2.9	0.6	1.4	1.6
May .....	2.30	3.0	2.3	2.7	2.6	2.1	3.2	2.6	2.5	3.0	4.1	0.9
June .....	2.44	3.4	2.7	3.6	0.7	1.9	1.3	2.1	2.4	3.5	3.5	2.7
July .....	2.87	3.1	2.7	1.8	1.9	3.9	1.9	1.3	3.8	3.5	1.0	
August .....	3.35	5.4	0.5	4.5	2.1	4.9	5.2	4.1	3.3	4.6	1.2	
September .....	2.54	4.9	2.0	2.9	2.0	5.0	3.5	3.8	3.2	3.5	2.0	
October .....	3.97	1.5	0.7	3.0	6.2	1.8	1.3	4.1	2.9	4.8	3.0	
November .....	3.49	6.2	3.0	2.3	4.3	6.0	7.2	4.0	2.8	6.6	2.5	
December .....	3.92	4.0	3.3	4.4	3.5	3.0	4.0	3.6	1.4	3.5	4.3	
<b>Scotland</b>												
Annual total.....	50.32	50.0	48.8	62.0	54.4	57.3	54.8	47.1	48.7	64.0	41.0	
January .....	4.90	5.6	5.5	8.0	6.2	4.2	6.3	5.5	3.1	5.0	3.6	5.2
February .....	4.18	4.0	1.8	4.7	4.7	5.4	4.4	2.3	2.9	4.1	3.6	2.9
March .....	4.05	2.9	4.3	3.6	3.1	3.8	3.8	3.8	1.5	3.6	2.0	2.4
April .....	2.99	2.0	6.4	3.4	4.5	4.4	4.5	2.3	3.5	2.0	2.3	2.1
May .....	3.01	1.7	3.7	2.4	2.7	2.0	1.9	2.7	3.3	4.8	3.4	2.9
June .....	2.83	4.1	4.1	5.1	1.7	3.3	2.4	3.7	2.4	4.1	2.5	3.3
July .....	3.78	5.4	3.8	3.9	2.5	5.1	4.4	3.0	5.5	4.0	1.4	
August .....	4.51	4.6	0.2	7.3	5.1	5.2	5.6	5.1	4.2	4.7	1.3	
September .....	4.00	6.6	5.5	6.2	3.0	10.2	3.5	3.9	5.6	6.3	4.6	
October .....	4.90	0.7	2.7	6.4	6.2	4.8	2.0	5.2	3.6	9.4	5.3	
November .....	5.29	7.2	7.4	4.3	5.9	5.4	8.7	4.1	7.5	7.9	2.5	
December .....	5.88	5.2	3.4	6.7	8.8	3.5	7.3	5.5	5.6	8.1	8.5	
<b>Northern Ireland</b>												
Annual total.....	39.66	43.2	41.8	44.7	39.2	47.8	40.4	36.0	33.5	49.6	36.7	
January .....	3.33	5.1	3.6	6.5	3.4	2.4	3.8	4.9	1.5	3.1	4.3	3.4
February .....	2.98	3.2	1.3	2.4	3.0	3.5	3.4	1.3	1.5	4.4	3.6	1.6
March .....	3.05	1.6	4.9	2.8	2.6	2.0	3.0	1.9	0.6	3.6	1.1	1.9
April .....	2.58	1.1	4.0	2.3	3.0	4.9	1.9	1.6	2.2	0.9	2.7	1.4
May .....	2.70	1.4	4.2	2.2	2.4	1.4	1.9	1.7	2.5	4.4	3.2	1.5
June .....	2.86	4.4	4.6	4.0	1.2	2.7	2.9	2.8	2.3	3.1	4.4	3.4
July .....	3.41	4.1	4.0	3.3	2.5	6.5	3.6	1.9	5.1	4.4	1.7	
August .....	4.16	5.4	0.6	4.0	3.2	5.6	4.6	5.2	4.0	3.1	1.0	
September .....	3.01	6.4	3.3	4.4	2.7	7.7	2.9	2.2	3.5	4.8	4.2	
October .....	3.61	1.3	2.2	3.6	5.7	4.0	1.4	4.8	2.8	6.9	3.1	
November .....	3.81	4.4	5.9	3.1	3.9	3.0	6.1	3.2	3.7	5.7	2.5	
December .....	4.16	4.8	3.2	6.1	5.6	4.1	4.9	4.5	3.8	5.2	4.9	

(1) The averages for the standard period 1881-1915 were obtained by taking the mean of values read off large-scale rainfall maps at points distributed over the whole area. The values from 1946 are estimates obtained by calculating the mean percentage of the long-period average for a number of representative stations and applying this percentage to the long-period average for the whole country. This procedure is carried out separately for each month and for total annual rainfall each year; the monthly values are subsequently adjusted to agree with the annual totals. For a longer series of values see *Quarterly Journal of the Royal Meteorological Society*, Vol. 67, No. 288, January 1941.

Source: Air Ministry  
(Meteorological Office)



Sunshine<sup>(1)</sup>

TABLE 5

Mean hours per day

	Average 1921-50	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>England and Wales</b>												
Annual mean .....	3.96	3.83	3.97	4.12	4.63	3.94	3.98	4.10	4.04	3.52	4.47	
January .....	1.51	1.60	1.70	1.21	1.68	1.16	1.44	2.31	1.28	1.77	1.16	1.77
February .....	2.31	2.59	1.17	2.31	3.79	2.36	2.29	2.75	2.24	2.03	2.82	2.47
March .....	3.76	3.43	2.24	5.29	3.77	4.00	3.07	2.89	4.40	3.27	5.04	4.47
April .....	5.02	6.13	4.96	6.34	5.68	5.18	6.24	5.49	5.72	6.07	5.57	5.47
May .....	6.09	6.28	5.73	8.04	7.20	5.58	5.31	6.58	6.88	4.99	6.64	7.80
June .....	6.70	5.79	6.08	5.45	8.22	8.05	7.60	6.41	4.96	4.69	5.43	5.09
July .....	5.82	6.11	5.36	5.59	7.30	5.83	6.39	5.74	6.05	4.36	8.50	
August .....	5.47	4.66	8.65	4.16	6.41	5.36	4.89	5.43	6.29	3.99	6.35	
September .....	4.40	3.55	4.80	4.04	4.96	3.64	3.71	4.03	4.88	5.28	5.15	
October .....	3.18	2.67	3.42	2.97	3.21	3.13	3.52	3.30	2.89	2.67	3.85	
November .....	1.89	1.28	2.51	2.24	1.95	1.78	1.95	2.33	1.59	1.93	1.82	
December .....	1.34	1.89	1.00	1.81	1.41	1.26	1.56	1.68	1.03	1.45	1.41	
<b>Scotland</b>												
Annual mean .....	3.35	3.43	3.46	3.46	3.65	3.50	3.43	3.43	3.31	3.05	4.09	
January .....	1.18	1.31	1.24	0.95	1.04	1.23	1.19	1.53	1.26	1.32	1.36	1.31
February .....	2.16	2.64	2.45	2.06	2.75	2.79	2.03	2.42	2.35	1.81	3.07	2.03
March .....	3.27	3.00	3.21	4.12	3.71	3.27	2.74	3.24	4.25	3.17	3.79	3.73
April .....	4.59	4.89	3.65	5.04	4.34	4.46	5.32	5.41	5.27	5.83	5.69	5.69
May .....	5.68	7.77	5.03	7.39	6.10	5.84	6.65	5.25	5.57	4.95	7.10	5.79
June .....	5.80	5.08	4.02	4.78	8.12	5.73	6.36	4.66	4.99	4.52	5.97	5.92
July .....	4.54	3.70	4.98	5.16	4.79	5.31	4.39	5.50	3.45	3.63	7.81	
August .....	4.36	4.32	8.22	2.95	4.25	4.81	3.72	3.88	4.45	3.36	5.36	
September .....	3.60	3.51	3.40	3.40	4.26	3.19	3.89	3.44	3.31	3.78	4.10	
October .....	2.54	2.61	2.60	2.73	2.19	2.85	2.68	2.99	2.34	2.26	2.57	
November .....	1.58	1.17	2.00	1.74	1.45	1.68	1.24	2.03	1.25	1.49	1.50	
December .....	0.93	1.18	0.66	1.23	0.79	0.86	1.10	0.98	1.19	0.72	1.12	
<b>Northern Ireland</b>												
Annual mean .....	3.52	3.58	3.49	3.66	3.86	3.57	3.62	3.38	3.45	2.99	4.05	
January .....	1.46	1.87	1.23	1.36	1.23	1.26	1.73	1.45	1.35	1.13	1.69	1.40
February .....	2.21	2.53	1.67	1.89	2.90	2.23	2.73	2.10	2.12	1.45	2.59	2.52
March .....	3.41	3.50	2.55	4.17	3.86	3.88	3.04	3.54	3.68	3.21	4.74	3.65
April .....	4.86	4.74	4.20	5.64	4.55	4.01	5.59	4.94	5.32	5.68	5.88	5.44
May .....	6.00	9.13	5.72	7.55	6.67	6.86	6.54	5.52	6.41	5.14	6.78	5.70
June .....	5.86	5.12	4.75	4.65	8.57	6.20	6.99	4.88	5.88	4.15	3.69	6.39
July .....	4.38	4.37	3.86	5.20	4.33	4.54	3.90	3.84	4.26	2.92	8.06	
August .....	4.32	4.24	8.27	3.27	3.83	4.17	4.30	3.92	4.18	3.77	4.80	
September .....	3.73	2.55	3.17	3.22	4.88	3.30	3.29	3.70	3.00	4.19	4.59	
October .....	2.79	1.51	2.87	2.92	2.38	2.74	2.79	3.71	2.56	1.74	3.12	
November .....	2.00	1.75	2.66	2.40	2.14	2.51	1.31	1.74	1.71	1.77	1.46	
December .....	1.20	1.67	0.74	1.60	1.02	1.15	1.25	1.24	0.89	0.69	1.00	

(1) The mean daily amounts are derived from the mean of the monthly percentage values at about 30 stations in England and Wales and 15 stations in Scotland. In the case of Northern Ireland the daily amounts are the means of the mean daily sunshine for each month and the year at 3 stations. The duration is measured by the Campbell-Stokes sunshine recorder.

Source: Air Ministry  
(Meteorological Office)

## II. POPULATION, VITAL STATISTICS AND PUBLIC HEALTH

THE TABLES on population and vital statistics included in this section cover a longer period of time than do the tables in other sections. In view of this there have inevitably been changes in the scope of the figures. Attention is drawn particularly to the figures for Northern Ireland which have been calculated for the years before 1921 by excluding from the figures for Ireland as a whole those for the 26 counties which are now known as the Irish Republic. The figures for Wales include Monmouthshire throughout.

**Population.** Figures of population are given on two bases, *de facto* and total. Up to and including 1939 and since 1951 they relate to the *de facto* or "home" population, that is, to the people actually in the country. Estimates are also given from 1951 for total population; that is, estimates of *de facto* population have been extended to include members of H.M. Forces serving overseas, while excluding Commonwealth and foreign forces in the United Kingdom.

**Estimated future total population of the United Kingdom.** These population projections are based on estimates by the Registrars General of the total population at mid-1955. The projections have been prepared by the Government Actuary's Department in consultation with the Registrars General on the basis of the following agreed assumptions:

**Mortality.** At ages under 45, death rates decline steadily over the next 25 years until at the end of that period they are about one half of the rates now being experienced. At ages over 45, the assumed rates of decline become progressively smaller as the age advances. It has been assumed that after 25 years the death rates at all ages will remain at the levels then reached.

**Fertility.** A decline is assumed in the annual average number of births per 1,000 women aged 15-44 from 74 in 1955 to 69 in 1980, with an average of 67 in the ensuing fifteen years. The ratio of male to female births has been taken as 1.06 throughout.

**Migration.** A net outward migration has been assumed of 32,000 persons each year.

**Births.** The number of births shown in the tables are either those registered or those occurring in each year. For Scotland and Northern Ireland the figures throughout are those registered. For England and Wales the figures for 1938 and earlier years are for those registered and, from 1939 onwards, for those occurring in each year.

The number of births (registered or occurring) is expressed as a rate per 1,000 population. In calculating these rates the figures of population used for 1939 and earlier years and from 1950 onwards (1947 onwards in Scotland) are for the *de facto* population. From 1940 to 1949 inclusive (1940 to 1946 in Scotland) they are for the total population as defined above, except that Scottish rates take no account of Forces serving outside Scotland before the war.

**Legitimate maternities: England and Wales.** A maternity is a pregnancy which has terminated in the birth of one or more live or stillborn children. From

1945 onwards the figures are tabulated on an occurrence basis; for 1939 they are derived from birth registrations and have been adjusted to make them comparable with the figures for subsequent years.

From 1952, there is a break in the continuity of the series. The analyses by marriage duration and number of previous children are restricted to maternities of women married once only, and the number of previous children refers to liveborn children only, whereas for earlier years the analyses cover all legitimate maternities and the number of previous children includes stillborn children.

**Legitimate live births: Scotland.** The figures are tabulated on the basis of live births, twin-births being counted as two births. Surviving, stillborn and dead children are all included when births are classified by the number of previous children born to the mother.

**Life tables.** The Life Tables for 1930-32 are based on the population at the 1931 census and the average number of deaths registered in the three years 1930-32. The Scottish Life Table for 1950-52 is based on the population at the 1951 census and the average number of deaths registered in the three years 1950-52. The abridged life tables are constructed from the estimated *de facto* population in the three years covered and the total deaths registered in those years.

**Deaths.** The figures relate to the number of deaths registered during the calendar year, the normal time lag between occurrence and registration being a matter of days only. Infant mortality rates represent the ratio of deaths of infants under one year of age to live births.

**Passenger movement and migration.** The statistics of passengers arriving in or leaving the United Kingdom relate to all persons, citizens of the Irish Republic being included under "Commonwealth", since they cannot be shown separately. The statistics of passengers leaving the United Kingdom thus cover all persons leaving any port in the United Kingdom whether, for example, as emigrants or as passengers on day cruises to the Continent.

**Immigrants and emigrants.** The statistics of immigrants and emigrants relate to Commonwealth citizens and aliens travelling direct by sea between the United Kingdom and non-European countries and are based on statements of intention. Records of British emigrants leaving for non-European countries were originally kept in order to regulate conditions in emigrant ships. Similar records are not kept for the short sea routes or for any routes by air. Comparable information for Commonwealth citizens and aliens travelling by these routes cannot therefore be given.

**Visitors.** Statistics of visitors to the United Kingdom include both those arriving by sea and by air. For Commonwealth citizens, visitors are defined as persons intending to stay for less than one year, whereas for foreign nationals they are defined as those intending to stay less than six months but exclude those passing through the United Kingdom.



## De facto population

TABLE 6

Thousands

	United Kingdom			England and Wales			Wales	Scotland			Northern Ireland <sup>(1)</sup>		
	Total	Males	Females	Total	Males	Females		Total	Males	Females	Total	Males	Females
<b>Census figures:</b>													
1821.....	15,472	7,498	7,974	12,000	5,850	6,150	794	2,092	983	1,109	1,380	665	715
1831.....	17,835	8,647	9,188	13,897	6,771	7,126	904	2,364	1,114	1,250	1,574	762	812
1841.....	20,183	9,819	10,364	15,914	7,778	8,137	1,046	2,620	1,242	1,378	1,649	800	849
1851.....	22,259	10,855	11,404	17,928	8,781	9,146	1,163	2,889	1,375	1,513	1,443	698	745
1861.....	24,525	11,894	12,631	20,066	9,776	10,290	1,286	3,062	1,450	1,612	1,396	668	728
1871.....	27,431	13,309	14,122	22,712	11,059	11,653	1,413	3,360	1,603	1,757	1,359	647	712
1881.....	31,015	15,060	15,955	25,974	12,640	13,335	1,572	3,736	1,799	1,936	1,305	621	684
1891.....	34,264	16,593	17,671	29,003	14,060	14,942	1,771	4,026	1,943	2,083	1,236	590	646
1901.....	38,237	18,492	19,745	32,528	15,729	16,799	2,013	4,472	2,174	2,298	1,237	590	647
1911.....	42,082	20,357	21,725	36,070	17,446	18,625	2,421	4,761	2,309	2,452	1,251	603	648
1921.....	44,027	21,033	22,994	37,887	18,075	19,811	2,656	4,882	2,348	2,535	1,258 <sup>(2)</sup>	610 <sup>(2)</sup>	648 <sup>(2)</sup>
1931.....	46,038	22,060	23,979	39,952	19,133	20,819	2,593	4,843	2,326	2,517	1,243 <sup>(2)</sup>	601 <sup>(2)</sup>	642 <sup>(2)</sup>
1951.....	50,225	24,118	26,107	43,758	21,016	22,742	2,599	5,096	2,434	2,662	1,371	668	703
<b>Mid-year estimates:</b>													
1932.....	46,335	22,235	24,100	40,201	19,280	20,921	2,582	4,883	2,348	2,535	1,251	607	644
1933.....	46,520	22,332	24,189	40,350	19,357	20,993	2,568	4,912	2,364	2,549	1,258	611	647
1934.....	46,666	22,403	24,263	40,467	19,412	21,055	2,554	4,934	2,375	2,559	1,265	616	649
1935.....	46,869	22,504	24,364	40,645	19,500	21,145	2,538	4,953	2,385	2,567	1,271	619	652
1936.....	47,081	22,605	24,476	40,839	19,591	21,248	2,517	4,966	2,392	2,574	1,276	622	654
1937.....	47,289	22,726	24,563	41,031	19,705	21,326	2,479	4,977	2,397	2,580	1,281 <sup>(3)</sup>	624 <sup>(3)</sup>	657 <sup>(3)</sup>
1938.....	47,494	22,822	24,672	41,215	19,792	21,423	2,466	4,993	2,405	2,588	1,286	625	661
1939 <sup>(4)</sup> .....	47,762	22,962	24,799	41,460	19,920	21,540	2,465	5,007	2,412	2,594	1,295	630	665
1952.....	50,444	24,221	26,223	43,955	21,110	22,845	2,590	5,115	2,442	2,673	1,375	670	705
1953.....	50,611	24,325	26,285	44,109	21,206	22,903	2,596	5,118	2,444	2,673	1,384	675	709
1954.....	50,784	24,411	26,373	44,274	21,288	22,986	2,601	5,123	2,447	2,676	1,387	676	711
1955.....	50,968	24,523	26,445	44,441	21,389	23,052	2,603	5,133	2,455	2,678	1,394	679	715

<sup>(1)</sup> The figures refer throughout to the area which is now Northern Ireland.

Source: Registrars General

<sup>(2)</sup> Estimated. The population at the census of 1926 was 1,257 thousand (608 thousand males and 649 thousand females).<sup>(3)</sup> The population at the census of 28 February/1 March 1937 was 1,280 thousand (623 thousand males and 657 thousand females).<sup>(4)</sup> The mid-year estimate of the total population of the United Kingdom for 1939 was 47,991 thousand (23,191 thousand males and 24,799 thousand females). (See introductory note on page 6).Age distribution of the de facto population of the United Kingdom<sup>(1)</sup>

TABLE 7

Thousands

	1901	1931	1939	1951	1952	1953	1954	1955
<b>Total</b> .....	38,237	46,038	47,762	50,225	50,444	50,611	50,784	50,968
<b>Age groups:</b>								
Under 1 .....	939	713	701	773	768	781	787	769
1 and under 2 .....	856	700	690	806	783	762	774	778
2-4 .....	2,587	2,119	1,986	2,748	2,541	2,417	2,334	2,304
5-9 .....	4,105	3,897	3,341	3,688	4,055	4,205	4,258	4,283
10-14 .....	3,935	3,746	3,576	3,311	3,308	3,367	3,464	3,566
15-19 .....	3,827	3,989	4,198	3,174	3,167	3,190	3,217	3,250
20-24 .....	3,674	4,024	3,489	3,392	3,322	3,299	3,242	3,213
25-29 .....	3,307	3,841	3,985	3,760	3,626	3,558	3,491	3,441
30-34 .....	2,834	3,494	3,949	3,515	3,670	3,816	3,963	3,799
35-39 .....	2,494	3,195	3,683	3,786	3,649	3,459	3,254	3,372
40-44 .....	2,165	3,028	3,234	3,824	3,814	3,795	3,786	3,775
45-49 .....	1,837	2,901	3,020	3,602	3,667	3,700	3,723	3,733
50-54 .....	1,566	2,713	2,822	3,209	3,266	3,343	3,410	3,463
55-59 .....	1,235	2,365	2,586	2,746	2,788	2,825	2,878	2,945
60-64 .....	1,066	1,897	2,250	2,422	2,450	2,465	2,487	2,512
65-69 .....	742	1,455	1,787	2,070	2,082	2,091	2,102	2,106
70-74 .....	535	1,005	1,257	1,620	1,636	1,643	1,657	1,666
75-79 .....	312	581	725	1,049	1,082	1,101	1,125	1,134
80-84 .....	157	263	344	506	530	545	568	586
85 and over .....	62	113	138	224	240	248	264	273

<sup>(1)</sup> Census figures for 1901, 1931 and 1951. Figures for 1939 and from 1952 are mid-year estimates.

Source: Registrars General

# POPULATION

## Age distribution of the *de facto* population (continued)<sup>(1)</sup>

United Kingdom and England and Wales

TABLE 7 (continued)

Thousands

	United Kingdom						England and Wales					
	1931	1951	1952	1953	1954	1955	1931	1951	1952	1953	1954	1955
<b>Males</b>												
Total .....	22,060	24,118	24,221	24,325	24,411	24,523	19,133	21,016	21,110	21,206	21,288	21,389
Age groups:												
Under 1 .....	361	397	393	401	403	394	305	338	335	342	343	335
1 and under 2 .....	353	413	402	389	397	399	299	353	343	332	339	340
2-4 .....	1,070	1,406	1,300	1,239	1,195	1,180	906	1,213	1,116	1,060	1,021	1,007
5-9 .....	1,967	1,884	2,074	2,150	2,179	2,190	1,678	1,616	1,787	1,856	1,880	1,887
10-14 .....	1,892	1,682	1,682	1,715	1,767	1,821	1,620	1,429	1,429	1,459	1,509	1,560
15-19 .....	1,987	1,563	1,558	1,568	1,576	1,609	1,710	1,335	1,331	1,339	1,346	1,375
20-24 .....	1,958	1,648	1,609	1,613	1,584	1,574	1,699	1,427	1,388	1,394	1,370	1,362
25-29 .....	1,860	1,861	1,797	1,769	1,738	1,712	1,629	1,626	1,570	1,544	1,516	1,490
30-34 .....	1,636	1,725	1,807	1,884	1,962	1,883	1,433	1,514	1,588	1,657	1,728	1,657
35-39 .....	1,462	1,856	1,787	1,692	1,595	1,657	1,283	1,633	1,574	1,490	1,403	1,460
40-44 .....	1,397	1,881	1,879	1,869	1,861	1,853	1,229	1,658	1,654	1,645	1,639	1,632
45-49 .....	1,348	1,763	1,795	1,814	1,829	1,838	1,187	1,556	1,587	1,604	1,616	1,625
50-54 .....	1,274	1,495	1,545	1,598	1,641	1,673	1,116	1,318	1,361	1,408	1,447	1,477
55-59 .....	1,131	1,234	1,248	1,266	1,298	1,339	987	1,089	1,101	1,118	1,146	1,183
60-64 .....	894	1,061	1,072	1,077	1,085	1,094	778	939	949	953	960	966
65-69 .....	663	886	886	886	887	886	578	781	782	782	784	785
70-74 .....	436	675	678	675	676	676	376	591	595	594	596	596
75-79 .....	237	429	435	438	442	440	204	375	380	382	386	385
80-84 .....	98	189	200	204	212	217	84	165	175	179	185	189
85 and over ...	36	70	74	78	84	88	31	61	65	68	74	78
<b>Females</b>												
Total .....	23,979	26,107	26,223	26,285	26,373	26,445	20,819	22,742	22,845	22,903	22,986	23,052
Age groups:												
Under 1 .....	351	376	375	380	384	375	297	321	320	324	327	318
1 and under 2 .....	347	393	381	373	377	379	294	337	325	318	322	323
2-4 .....	1,050	1,342	1,241	1,178	1,139	1,124	890	1,157	1,066	1,009	974	960
5-9 .....	1,930	1,804	1,981	2,055	2,079	2,093	1,645	1,546	1,705	1,772	1,793	1,803
10-14 .....	1,854	1,629	1,626	1,652	1,697	1,745	1,587	1,383	1,380	1,404	1,447	1,493
15-19 .....	2,002	1,611	1,609	1,622	1,641	1,641	1,725	1,369	1,368	1,381	1,399	1,399
20-24 .....	2,066	1,744	1,713	1,686	1,658	1,639	1,795	1,500	1,470	1,446	1,421	1,405
25-29 .....	1,981	1,899	1,829	1,789	1,753	1,729	1,728	1,654	1,590	1,553	1,520	1,497
30-34 .....	1,858	1,790	1,863	1,932	2,001	1,916	1,622	1,565	1,630	1,692	1,756	1,679
35-39 .....	1,733	1,930	1,862	1,767	1,659	1,715	1,520	1,691	1,632	1,548	1,451	1,503
40-44 .....	1,631	1,943	1,935	1,926	1,925	1,922	1,434	1,707	1,697	1,689	1,689	1,685
45-49 .....	1,553	1,839	1,872	1,886	1,894	1,895	1,367	1,616	1,648	1,661	1,667	1,668
50-54 .....	1,439	1,714	1,721	1,745	1,769	1,790	1,265	1,507	1,512	1,533	1,555	1,575
55-59 .....	1,234	1,512	1,540	1,559	1,580	1,606	1,081	1,334	1,358	1,375	1,393	1,416
60-64 .....	1,003	1,361	1,378	1,388	1,402	1,418	879	1,204	1,219	1,228	1,240	1,253
65-69 .....	792	1,184	1,196	1,205	1,215	1,220	693	1,049	1,060	1,068	1,076	1,082
70-74 .....	569	945	958	968	981	990	494	837	850	859	872	880
75-79 .....	344	620	647	663	683	694	296	549	573	587	605	617
80-84 .....	165	317	330	341	356	369	142	281	294	304	318	329
85 and over ...	77	154	166	170	180	185	66	137	148	152	161	167

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 9.

Source: Registrars General



Age distribution of the *de facto* population<sup>(1)</sup> (continued)

## Scotland and Northern Ireland

TABLE 7 (continued)

Thousands

	Scotland						Northern Ireland					
	1931	1951	1952	1953	1954	1955	1931	1951	1952	1953	1954	1955
<b>Males</b>												
Total .....	2,325.5	2,434.4	2,441.6	2,444.3	2,447.0	2,455.3	600.6	667.8	669.7	675.1	676.1	679.2
Age groups:												
Under 1 .....	43.6	45.0	43.6	44.5	45.1	45.1	12.6	13.8	14.0	14.5	14.3	14.3
1 and under 2 .....	42.3	45.6	44.8	43.1	44.0	44.7	11.9	13.9	14.2	13.8	14.3	14.2
2-4 .....	127.8	150.4	141.4	136.5	132.2	130.7	35.8	42.9	42.8	42.4	41.6	41.7
5-9 .....	229.4	202.5	218.6	225.3	229.7	233.9	59.8	66.1	68.5	69.1	69.3	69.7
10-14 .....	214.5	195.7	195.9	196.3	197.5	197.8	56.8	56.9	57.5	59.4	60.3	63.1
15-19 .....	219.2	173.2	172.2	172.9	172.2	174.8	57.2	55.4	54.7	55.7	57.8	58.8
20-24 .....	205.8	172.4	171.4	167.9	164.9	162.7	52.7	48.7	49.6	51.2	49.2	49.2
25-29 .....	186.5	187.2	180.7	179.5	178.5	178.2	44.3	47.9	46.0	45.3	43.9	43.7
30-34 .....	162.2	166.1	173.8	181.2	187.5	181.3	40.8	44.6	44.9	46.1	46.0	45.1
35-39 .....	143.9	177.6	169.7	160.5	151.5	156.3	34.9	45.5	43.7	41.9	40.9	40.6
40-44 .....	134.5	180.0	180.9	179.5	177.7	176.9	33.1	43.0	43.7	44.3	43.8	44.5
45-49 .....	129.9	168.7	168.9	170.5	172.6	172.9	31.0	38.8	39.2	39.5	40.4	40.3
50-54 .....	126.7	141.3	148.1	153.2	156.8	158.7	30.8	36.1	36.2	36.9	37.1	37.4
55-59 .....	115.5	115.8	116.9	117.8	120.4	124.9	28.9	28.9	29.8	30.2	32.0	31.6
60-64 .....	91.7	97.9	98.9	99.6	100.3	101.8	24.0	24.4	24.5	24.7	24.8	25.9
65-69 .....	68.1	83.2	82.6	82.4	81.9	80.6	17.1	21.6	21.2	21.2	21.4	20.7
70-74 .....	46.0	65.7	65.2	64.2	63.4	62.9	14.1	18.3	17.9	17.4	16.8	16.8
75-79 .....	24.5	41.6	42.7	43.2	43.3	42.6	8.8	12.4	12.6	13.0	13.1	12.6
80-84 .....	9.8	17.8	18.6	19.2	20.1	21.0	4.2	6.0	6.0	6.2	6.4	6.7
85 and over ...	3.5	6.4	6.9	7.1	7.3	7.3	1.9	2.4	2.5	2.5	2.4	2.2
<b>Females</b>												
Total .....	2,517.5	2,662.1	2,673.0	2,673.3	2,676.3	2,678.0	641.9	703.1	705.0	709.0	711.2	714.6
Age groups:												
Under 1 .....	42.6	42.6	41.9	42.4	43.0	43.3	11.8	12.9	13.2	13.7	13.5	13.3
1 and under 2 .....	41.5	43.4	42.4	41.5	42.0	42.6	11.4	13.2	13.4	13.1	13.6	13.4
2-4 .....	125.7	143.8	134.7	129.4	125.7	124.5	34.1	41.2	40.8	40.0	39.5	39.5
5-9 .....	226.3	195.3	210.5	216.4	220.0	223.3	58.7	63.1	65.5	66.3	66.2	66.6
10-14 .....	211.3	190.8	190.4	190.9	191.8	191.4	56.0	54.8	55.2	57.0	58.7	60.4
15-19 .....	220.1	188.7	188.0	187.8	188.4	188.1	57.1	53.1	53.3	53.5	54.0	54.1
20-24 .....	215.8	191.7	191.3	188.9	185.7	183.3	55.0	52.2	51.5	51.5	50.9	50.6
25-29 .....	202.5	194.0	189.0	186.3	184.7	183.4	50.7	51.6	50.1	49.3	48.7	48.6
30-34 .....	187.2	178.8	185.4	191.2	196.1	188.0	48.6	46.6	47.3	48.6	49.3	49.4
35-39 .....	172.3	190.8	183.5	174.2	164.8	168.6	40.9	48.6	46.5	44.5	43.6	42.9
40-44 .....	157.8	190.1	191.2	189.7	188.8	188.8	38.9	46.0	46.8	47.4	47.0	48.0
45-49 .....	150.7	180.9	181.2	182.1	183.5	182.9	35.0	42.0	42.5	42.9	43.8	43.6
50-54 .....	139.8	166.6	169.4	171.6	173.2	173.8	33.8	40.3	40.1	40.6	40.5	41.1
55-59 .....	122.5	144.9	147.7	149.0	151.1	154.2	30.4	33.3	34.4	34.9	35.9	36.1
60-64 .....	100.1	126.8	128.4	130.0	131.5	133.7	24.3	30.1	30.1	30.4	30.1	31.1
65-69 .....	80.7	108.9	109.9	110.9	112.2	111.6	18.4	25.8	25.7	25.8	26.6	26.5
70-74 .....	60.2	85.6	86.6	87.1	87.6	88.9	15.0	22.2	21.9	21.8	21.1	21.0
75-79 .....	35.7	56.2	58.6	60.0	61.0	60.8	12.2	14.8	15.3	15.8	16.5	16.1
80-84 .....	16.7	28.0	28.6	29.4	30.5	31.9	6.4	7.7	7.6	7.8	8.0	8.7
85 and over ...	8.0	13.5	14.1	14.5	14.9	14.8	3.2	3.7	3.8	3.9	3.8	3.5

(1) Census figures for 1931 and 1951. For Northern Ireland 1931 figures are mid-year estimates including members of H.M. Forces stationed in Northern Ireland. The figures from 1952 are mid-year estimates.

Source: Registrars General

# POPULATION

## Age distribution of the total population of the United Kingdom<sup>(1)</sup>

TABLE 8

Thousands

	1951	1952	1953	1954	1955
<b>Total</b> .....	50,574	50,737	50,880	51,066	51,221
Age groups:					
Under 5 .....	4,343	4,092	3,960	3,894	3,851
5-9 .....	3,750	4,055	4,205	4,258	4,283
10-14 .....	3,299	3,308	3,367	3,464	3,566
15-19 .....	3,266	3,256	3,286	3,323	3,330
20-24 .....	3,492	3,450	3,404	3,351	3,320
25-29 .....	3,774	3,657	3,582	3,517	3,465
30-34 .....	3,581	3,690	3,834	3,978	3,814
35-39 .....	3,775	3,662	3,474	3,268	3,385
40-44 .....	3,826	3,821	3,803	3,794	3,784
45-49 .....	3,627	3,670	3,703	3,726	3,736
50-54 .....	3,180	3,268	3,343	3,411	3,464
55-59 .....	2,753	2,788	2,825	2,879	2,946
60-64 .....	2,435	2,450	2,465	2,487	2,512
65-69 .....	2,073	2,082	2,091	2,102	2,106
70-74 .....	1,617	1,636	1,643	1,657	1,666
75-79 .....	1,049	1,082	1,101	1,125	1,134
80-84 .....	508	530	545	568	586
85 and over .....	226	240	248	264	273
<b>Males</b> .....	24,424	24,511	24,593	24,689	24,773
Age groups:					
Under 5 .....	2,225	2,095	2,029	1,994	1,973
5-9 .....	1,917	2,074	2,150	2,179	2,190
10-14 .....	1,676	1,682	1,715	1,767	1,821
15-19 .....	1,652	1,646	1,662	1,681	1,688
20-24 .....	1,752	1,735	1,717	1,692	1,681
25-29 .....	1,883	1,827	1,793	1,762	1,735
30-34 .....	1,769	1,827	1,902	1,977	1,898
35-39 .....	1,856	1,801	1,708	1,609	1,669
40-44 .....	1,888	1,886	1,877	1,869	1,862
45-49 .....	1,770	1,798	1,817	1,832	1,841
50-54 .....	1,486	1,547	1,598	1,642	1,674
55-59 .....	1,232	1,248	1,266	1,299	1,340
60-64 .....	1,069	1,072	1,077	1,085	1,094
65-69 .....	887	886	886	887	886
70-74 .....	675	678	675	676	676
75-79 .....	426	435	438	442	440
80-84 .....	191	200	204	212	217
85 and over .....	70	74	78	84	88
<b>Females</b> .....	26,149	26,226	26,288	26,377	26,447
Age groups:					
Under 5 .....	2,118	1,997	1,931	1,900	1,878
5-9 .....	1,833	1,981	2,055	2,079	2,093
10-14 .....	1,623	1,626	1,652	1,697	1,745
15-19 .....	1,613	1,610	1,624	1,642	1,642
20-24 .....	1,740	1,715	1,687	1,659	1,639
25-29 .....	1,890	1,829	1,789	1,755	1,730
30-34 .....	1,812	1,863	1,932	2,001	1,916
35-39 .....	1,919	1,862	1,767	1,659	1,715
40-44 .....	1,939	1,935	1,926	1,925	1,922
45-49 .....	1,857	1,872	1,886	1,894	1,895
50-54 .....	1,693	1,721	1,745	1,769	1,790
55-59 .....	1,521	1,540	1,559	1,580	1,606
60-64 .....	1,366	1,378	1,388	1,402	1,418
65-69 .....	1,185	1,196	1,205	1,215	1,220
70-74 .....	942	958	968	981	990
75-79 .....	624	647	663	683	694
80-84 .....	317	330	341	356	369
85 and over .....	157	166	170	180	185

<sup>(1)</sup> Mid-year estimates. Including members of H.M. Forces serving overseas. (See introductory note on page 6).

Source: Registrars General



Estimated future total population of the United Kingdom<sup>(1)</sup>

TABLE 9

Thousands

	1955	1960	1965	1970	1975	1980	1985	1990	1995
<b>Total</b> .....	51,221	51,796	52,225	52,624	53,014	53,270	53,288	53,091	52,791
Age groups:									
Under 5 .....	3,851	3,666	3,558	3,600	3,688	3,650	3,546	3,458	3,411
5-9 .....	4,283	3,822	3,639	3,533	3,575	3,664	3,627	3,523	3,436
10-14 .....	3,566	4,264	3,803	3,622	3,517	3,560	3,648	3,610	3,507
15-19 .....	3,330	3,547	4,244	3,785	3,605	3,500	3,544	3,632	3,594
20-24 .....	3,320	3,298	3,515	4,211	3,757	3,577	3,473	3,518	3,606
25-29 .....	3,465	3,274	3,254	3,473	4,168	3,716	3,539	3,435	3,477
30-34 .....	3,814	3,422	3,233	3,216	3,436	4,131	3,681	3,505	3,399
35-39 .....	3,385	3,769	3,384	3,198	3,182	3,405	4,097	3,649	3,474
40-44 .....	3,784	3,335	3,723	3,344	3,165	3,150	3,373	4,062	3,615
45-49 .....	3,736	3,709	3,274	3,662	3,293	3,120	3,107	3,327	4,007
50-54 .....	3,464	3,618	3,601	3,184	3,567	3,214	3,047	3,035	3,250
55-59 .....	2,946	3,289	3,449	3,443	3,052	3,427	3,090	2,930	2,917
60-64 .....	2,512	2,717	3,047	3,209	3,213	2,859	3,217	2,899	2,750
65-69 .....	2,106	2,207	2,408	2,712	2,868	2,888	2,575	2,895	2,608
70-74 .....	1,666	1,714	1,817	1,997	2,260	2,403	2,429	2,165	2,435
75-79 .....	1,134	1,187	1,238	1,327	1,471	1,675	1,788	1,807	1,611
80-84 .....	586	649	690	730	792	888	1,013	1,081	1,091
85 and over .....	273	309	348	378	405	443	494	560	603
<b>Males</b> .....	24,773	25,097	25,371	25,641	25,902	26,093	26,158	26,122	26,033
Age groups:									
Under 5 .....	1,973	1,882	1,827	1,850	1,895	1,877	1,823	1,779	1,754
5-9 .....	2,190	1,957	1,868	1,814	1,837	1,883	1,864	1,812	1,767
10-14 .....	1,821	2,179	1,946	1,859	1,805	1,829	1,874	1,856	1,803
15-19 .....	1,688	1,810	2,168	1,937	1,850	1,796	1,820	1,865	1,847
20-24 .....	1,681	1,669	1,792	2,149	1,921	1,834	1,780	1,805	1,850
25-29 .....	1,735	1,655	1,644	1,767	2,124	1,898	1,812	1,758	1,781
30-34 .....	1,898	1,711	1,632	1,623	1,747	2,103	1,878	1,793	1,738
35-39 .....	1,669	1,874	1,691	1,613	1,603	1,730	2,085	1,861	1,776
40-44 .....	1,862	1,642	1,848	1,668	1,594	1,585	1,712	2,065	1,842
45-49 .....	1,841	1,820	1,608	1,813	1,639	1,568	1,561	1,685	2,033
50-54 .....	1,674	1,770	1,754	1,552	1,754	1,590	1,522	1,515	1,635
55-59 .....	1,340	1,564	1,662	1,653	1,467	1,662	1,507	1,443	1,436
60-64 .....	1,094	1,201	1,412	1,508	1,504	1,340	1,522	1,380	1,322
65-69 .....	836	920	1,021	1,210	1,297	1,302	1,162	1,319	1,196
70-74 .....	676	678	715	801	955	1,030	1,037	926	1,052
75-79 .....	440	444	452	482	545	655	711	715	638
80-84 .....	217	225	230	237	256	293	354	384	386
85 and over .....	88	96	101	105	109	118	134	161	177
<b>Females</b> .....	26,447	26,699	26,854	26,983	27,112	27,177	27,130	26,969	26,758
Age groups:									
Under 5 .....	1,878	1,784	1,731	1,750	1,793	1,773	1,723	1,679	1,657
5-9 .....	2,093	1,865	1,771	1,719	1,738	1,781	1,763	1,711	1,669
10-14 .....	1,745	2,085	1,857	1,763	1,712	1,731	1,774	1,754	1,704
15-19 .....	1,642	1,737	2,076	1,848	1,755	1,704	1,724	1,767	1,747
20-24 .....	1,639	1,629	1,723	2,062	1,836	1,743	1,693	1,713	1,756
25-29 .....	1,730	1,619	1,610	1,706	2,044	1,818	1,727	1,677	1,696
30-34 .....	1,916	1,711	1,601	1,593	1,689	2,028	1,803	1,712	1,661
35-39 .....	1,715	1,895	1,693	1,585	1,579	1,675	2,012	1,788	1,698
40-44 .....	1,922	1,693	1,875	1,676	1,571	1,565	1,661	1,997	1,773
45-49 .....	1,895	1,889	1,666	1,849	1,654	1,552	1,546	1,642	1,974
50-54 .....	1,790	1,848	1,847	1,632	1,813	1,624	1,525	1,520	1,615
55-59 .....	1,606	1,725	1,787	1,790	1,585	1,765	1,583	1,487	1,481
60-64 .....	1,418	1,516	1,635	1,701	1,709	1,519	1,695	1,519	1,428
65-69 .....	1,220	1,287	1,387	1,502	1,571	1,586	1,413	1,576	1,412
70-74 .....	990	1,036	1,102	1,196	1,305	1,373	1,392	1,239	1,383
75-79 .....	694	743	786	845	926	1,020	1,077	1,092	973
80-84 .....	369	424	460	493	536	595	659	697	705
85 and over .....	185	213	247	273	296	325	360	399	426

<sup>(1)</sup> The assumptions on which these projections are made are described in the introductory note on page 6.

Source: Government Actuary's Department and Registrars General

## POPULATION

**Marital condition<sup>(1)</sup>**  
**United Kingdom and England and Wales**

TABLE 10

Thousands

		United Kingdom				England and Wales					
		Males		Females		Males			Females		
		1901	1951	1901	1951	1901	1931	1951	1901	1931	1951
Total:	Single .....	11,392	10,811	11,689	10,846	9,567	9,911	9,202	9,835	10,414	9,201
	Married .....	6,454	12,358	6,579	12,488	5,611	8,490	10,995	5,718	8,604	11,092
	Widowed .....	646	944	1,477	2,769	550	732	818	1,246	1,802	2,449
Age groups:											
0-14:	Single .....	6,214	5,782	6,206	5,544	5,265	4,808	4,949	5,280	4,712	4,743
15-19:	Single .....	1,893	1,557	1,898	1,543	1,603	1,705	1,329	1,613	1,694	1,309
	Married .....	5	8	29	68	4	5	7	25	31	60
	Widowed .....	—	—	—	—	—	—	—	—	—	—
20-24:	Single .....	1,449	1,268	1,423	929	1,217	1,463	1,088	1,197	1,332	777
	Married .....	286	379	511	811	254	235	338	448	461	720
	Widowed .....	2	1	5	4	2	1	1	4	2	3
25-34:	Single .....	1,092	1,015	1,140	711	892	1,079	854	941	1,105	587
	Married .....	1,783	2,541	2,039	2,906	1,569	1,961	2,260	1,781	2,203	2,567
	Widowed .....	30	29	57	73	25	23	26	48	41	65
35-44:	Single .....	381	475	472	557	306	315	396	382	573	467
	Married .....	1,799	3,194	1,783	3,154	1,568	2,147	2,835	1,550	2,222	2,788
	Widowed .....	69	66	156	162	58	50	58	132	159	143
45-54:	Single .....	193	321	260	561	154	250	266	205	431	471
	Married .....	1,323	2,835	1,226	2,668	1,143	1,951	2,520	1,062	1,897	2,371
	Widowed .....	117	102	283	323	99	102	88	239	305	280
55-64:	Single .....	103	193	159	466	80	181	158	121	306	394
	Married .....	811	1,932	684	1,768	694	1,404	1,724	589	1,213	1,583
	Widowed .....	158	168	388	637	134	181	145	325	440	560
65-74:	Single .....	49	144	90	347	37	88	116	67	187	293
	Married .....	354	1,125	255	898	301	643	1,005	220	488	808
	Widowed .....	162	291	367	882	139	224	251	311	512	784
75 and over:	Single .....	17	58	40	188	12	22	47	29	74	160
	Married .....	94	343	49	216	78	145	305	42	88	195
	Widowed .....	109	286	223	688	93	151	249	188	341	613

<sup>(1)</sup> Divorced persons who have not remarried are included under "Widowed".

Source: Registrars General



**Marital condition<sup>(1)</sup> (continued)**

**POPULATION**

**Scotland and Northern Ireland**

**TABLE 10 (continued)**

Thousands

		Scotland						Northern Ireland					
		Males			Females			Males			Females		
		1901	1931	1951	1901	1931	1951	1901	1926	1951	1901	1926	1951
Total:	Single .....	1,423.6	1,355.5	1,215.7	1,432.6	1,422.8	1,261.9	400.9	391.7	393.1	420.9	396.5	382.7
	Married.....	677.4	874.2	1,112.0	690.4	888.5	1,135.8	165.5	191.7	251.2	170.1	197.9	260.3
	Widowed.....	72.7	95.2	102.0	175.4	205.7	259.5	23.5	24.7	23.5	55.9	54.2	60.2
Age groups:													
0-14:	Single .....	756.0	657.5	639.1	739.1	647.3	616.0	193.1	184.7	193.6	187.0	179.7	185.1
15-19:	Single .....	229.8	218.3	172.5	222.0	215.1	182.0	59.9	59.3	55.3	62.9	59.4	51.8
	Married.....	0.6	0.8	0.7	3.7	5.0	6.6	0.1	0.1	0.2	0.7	1.0	1.2
	Widowed.....	—	—	—	—	—	—	—	—	—	—	—	—
20-24:	Single .....	183.8	181.4	137.3	170.4	166.2	115.2	48.5	47.4	42.4	55.1	45.2	37.0
	Married.....	26.4	24.1	34.2	52.1	49.1	75.6	5.1	5.0	6.3	11.3	11.4	15.2
	Widowed.....	0.2	0.2	0.1	0.5	0.3	0.4	0.1	0.1	—	0.2	0.1	0.1
25-34:	Single .....	150.2	155.0	117.9	146.1	160.8	90.1	50.0	44.3	42.8	53.3	44.2	33.4
	Married.....	178.2	190.8	231.7	209.6	223.8	275.2	35.7	38.8	49.4	48.5	51.6	63.6
	Widowed.....	3.9	2.9	2.6	6.2	5.0	6.8	1.0	0.8	0.4	2.4	1.6	1.2
35-44:	Single .....	53.1	51.7	56.6	65.0	81.5	68.0	21.5	20.9	21.9	25.1	22.9	22.1
	Married.....	189.8	219.5	293.9	189.2	230.3	296.4	41.5	45.2	65.4	44.2	50.7	69.3
	Widowed.....	8.5	7.1	6.5	17.8	18.1	16.1	2.2	2.0	1.2	5.9	4.7	3.3
45-54:	Single .....	26.9	41.5	40.3	38.6	62.5	70.5	12.4	15.7	15.0	16.8	17.5	19.4
	Married.....	143.6	200.9	257.8	129.8	194.6	241.7	36.3	46.1	57.5	34.3	43.4	55.0
	Widowed.....	13.7	14.0	11.3	32.8	33.4	34.7	3.8	3.9	2.5	11.5	9.0	7.8
55-64:	Single .....	14.7	31.1	25.1	26.6	46.0	56.6	8.5	10.2	10.1	11.6	12.9	15.4
	Married.....	88.8	151.5	168.9	73.6	125.9	151.1	28.0	32.5	39.0	21.4	24.8	34.1
	Widowed.....	17.7	24.5	19.2	47.0	50.6	63.1	6.0	5.4	4.2	15.6	12.1	13.9
65-74:	Single .....	6.8	14.9	19.4	16.6	30.5	42.0	4.8	6.9	8.2	6.3	10.2	12.0
	Married.....	39.3	70.6	96.1	27.2	50.9	72.8	14.1	18.5	24.3	7.9	12.3	17.2
	Widowed.....	17.2	28.5	32.9	43.8	59.3	78.8	5.9	7.1	7.4	12.3	15.6	18.8
75 and over:	Single .....	2.5	4.0	7.4	8.2	12.7	21.5	2.0	2.3	3.7	2.8	4.3	6.5
	Married.....	10.7	15.9	28.6	5.1	8.8	16.0	4.8	5.4	9.2	1.9	2.6	4.6
	Widowed.....	11.6	17.9	29.4	27.3	38.9	59.4	4.5	5.5	7.9	8.0	11.1	15.2

<sup>(1)</sup> Divorced persons who have not remarried are included under "Widowed".

Source: Registrars General

# POPULATION

## Geographical distribution<sup>(1)</sup>

TABLE II

	Area in square miles <sup>(2)</sup>	Population (Thousands)								
		1911	1921	1931	1939 <sup>(3)</sup>	1951	1952 <sup>(3)</sup>	1953 <sup>(3)</sup>	1954 <sup>(3)</sup>	1955 <sup>(3)</sup>
<b>Urban and rural districts</b>										
England and Wales:										
Urban districts .....	8,240.5	28,163	30,035	31,952	34,183	35,336	35,448	35,518	35,640	35,738
Rural districts .....	50,104.5	7,908	7,851	8,000	7,277	8,422	8,507	8,591	8,634	8,703
Scotland:										
Cities and burghs .....	416.3	3,140	3,311	3,362	3,525	3,563	3,598	3,598	3,602	3,608
Landward areas .....	29,378.6	1,620	1,572	1,481	1,482	1,534	1,516	1,520	1,522	1,525
Northern Ireland:										
Urban districts .....	78.5	587	638 <sup>(4)</sup>	678 <sup>(4)</sup>	684	728	730	735	737	741
Rural districts .....	5,159.5	664	619 <sup>(4)</sup>	602 <sup>(4)</sup>	611	643	644	649	650	653
<b>Standard regions of England and Wales</b>										
Northern .....	7,470.7	2,816	3,020	3,041	3,003	3,141	3,127	3,140	3,151	3,160
East and West Ridings ..	3,962.7	3,560	3,726	3,920	3,976	4,097	4,090	4,089	4,098	4,106
North Western .....	3,083.0	5,780	6,014	6,196	6,237	6,447	6,435	6,430	6,441	6,449
North Midland .....	6,303.8	2,640	2,759	2,946	3,065	3,378	3,390	3,417	3,437	3,456
Midland .....	5,024.9	3,275	3,501	3,743	3,987	4,423	4,444	4,471	4,490	4,512
Eastern .....	7,263.9	2,099	2,215	2,424	2,691	3,098	3,163	3,207	3,258	3,316
London and South Eastern	4,190.5	9,107	9,495	10,339	11,046	10,906	10,966	10,950	10,960	10,962
Southern .....	4,846.3	1,864	1,954	2,135	2,317	2,649	2,715	2,756	2,773	2,804
South Western .....	8,183.5	2,509	2,546	2,615	2,673	3,021	3,035	3,053	3,065	3,073
Wales .....	8,015.8	2,421	2,656	2,593	2,465	2,599	2,590	2,596	2,601	2,603
<b>Conurbations<sup>(5)</sup></b>										
Greater London .....	721.6	7,251	7,488	8,216	8,728	8,348	8,369	8,339	8,319	8,290
West Midlands .....	268.8	..	1,773	1,933	2,079	2,237	2,244	2,249	2,256	2,257
West Yorkshire .....	480.9	..	1,614	1,655	1,658	1,693	1,680	1,678	1,681	1,682
South East Lancashire .....	379.6	..	2,361	2,427	2,421	2,423	2,416	2,407	2,411	2,411
Merseyside .....	148.5	..	1,263	1,347	1,357	1,382	1,388	1,388	1,389	1,388
Tyneside .....	90.1	..	816	827	825	836	835	838	838	840
Central Clydeside .....	326.5	..	1,638	1,690	1,783	1,758	1,761	1,762	1,765	1,770
<b>Cities</b>										
Birmingham .....	79.9	526	919	1,003	1,053	1,113	1,119	1,119	1,118	1,112
Liverpool .....	42.7	746	803	856	822	789	792	790	786	780
Manchester .....	42.6	714	730	766	728	703	705	702	699	692
Sheffield .....	61.9	455	491	512	522	513	511	508	503	501
Leeds .....	59.8	446	458	483	497	505	505	506	507	507
Bristol .....	41.2	357	377	397	419	443	444	444	445	443
Nottingham .....	25.3	260	263	269	279	306	311	312	312	312
Kingston upon Hull .....	22.4	278	287	314	318	299	299	299	300	300
Bradford .....	39.9	288	286	298	288	292	288	287	287	286
Newcastle upon Tyne .....	17.3	267	275	283	293	292	290	290	287	281
Leicester .....	26.5	227	234	239	263	285	286	287	287	286
Stoke on Trent .....	33.1	235	240	277	271	275	272	274	274	274
Coventry .....	29.9	106	128	167	220	258	261	263	265	267
Glasgow .....	60.4	784	1,034	1,088	1,128	1,090	1,087	1,084	1,083	1,082
Edinburgh .....	50.6	320	420	439	472	467	475	471	469	468
Belfast .....	23.9	387	415 <sup>(4)</sup>	438 <sup>(4)</sup>	439	444	444	451	449	454

(1) Population of the areas as they were in each year except for conurbations, the figures for which relate to roughly the same geographical areas throughout. For figures adjusted to take account of boundary changes see Census of Population Reports.

(2) Area at the date of the 1951 Census of Population.

(3) Mid-year estimate.

(4) 1926 and 1937 census figures.

(5) Areas of urban development where a number of separate towns have grown into each other or become linked by such factors as a common industrial or business interest or a common centre for shopping or education. For constitution of these areas see the Census 1951, *Great Britain, One per cent. Sample Tables, Part I*.

Source: Registrars General



Industrial status<sup>(1)</sup>

TABLE 12

Thousands

	Total	Occupied					Unoccupied and retired
		Total occupied	Employers, directors, managers, etc.	Operative employees <sup>(2)</sup>	Working on own account	Out of work	
<b>Males</b>							
1951 England and Wales <sup>(3)</sup> ...	16,019	14,079	921	12,068	820	269	1,940
Scotland .....	1,795	1,585	105	1,362	60	59	210
Northern Ireland .....	485	421	22	303	66	30	65
1931 Great Britain.....	16,341	14,801	1,029	10,883	922	1,967	1,540
England and Wales ...	14,633	13,247	922	9,806	835	1,684	1,386
Scotland .....	1,708	1,554	106	1,077	87	283	154
1926 Northern Ireland .....	460	390	40	250	54	47	70
<b>Females</b>							
1951 England and Wales <sup>(3)</sup> ...	17,993	6,230	148	5,762	219	102	11,763
Scotland .....	2,046	688	15	638	15	20	1,358
Northern Ireland .....	529	183	4	160	9	10	346
1931 Great Britain.....	18,321	6,273	152	5,213	351	557	12,047
England and Wales ...	16,411	5,606	138	4,664	321	483	10,805
Scotland .....	1,910	667	14	549	30	74	1,242
1926 Northern Ireland .....	505	180	8	142	13	17	325

(<sup>1</sup>) The figures for 1951 cover persons aged 15 and over. In 1931, and in 1926 in Northern Ireland, the coverage was 14 years and over.

Source: Registrars General

(<sup>2</sup>) Including apprentices, part-time workers and unpaid assistants. The figures for Great Britain for 1951 show 15 thousand males and 34 thousand females as unpaid assistants.

(<sup>3</sup>) The figures are derived from the Census 1951, Great Britain, One per cent. Sample Tables, Part 1.

Industrial status in 1951<sup>(1)</sup>Analysis by age  
Great Britain

TABLE 13

Thousands

	Total	Occupied					Unoccupied and retired
		Total occupied	Employers	Directors, managers, etc.	Operative employees <sup>(2)</sup>	Working on own account	
<b>Males</b>							
15 and over ...	17,817	15,662	406	637	13,406	887	2,155
15-19.....	1,489	1,249	—	1	1,220	4	240
20-44.....	8,723	8,535	168	320	7,537	381	188
45-64.....	5,431	5,183	193	275	4,153	401	248
65 and over ...	2,175	695	44	41	496	101	1,480
<b>Females</b>							
15 and over ...	20,037	6,916	54	111	6,395	237	13,121
15-19.....	1,565	1,227	—	1	1,201	2	338
20-44.....	9,062	3,739	16	60	3,522	81	5,323
45-64.....	6,285	1,784	28	45	1,560	118	4,501
65 and over ...	3,125	166	10	5	113	36	2,959

(<sup>1</sup>) The figures are derived from the Census 1951 Great Britain, One per cent. Sample Tables, Part 1.

Source: Registrars General

(<sup>2</sup>) See footnote (<sup>2</sup>) to Table 12.

## POPULATION

Occupied population<sup>(1)</sup>

## Analysis by industry

## Great Britain

Thousands

TABLE 14

	England and Wales <sup>(2)</sup>						Scotland					
	Total		Males		Females		Total		Males		Females	
	1931	1951	1931	1951	1931	1951	1931	1951	1931	1951	1931	1951
Total: All industries .....	16,687	19,938	11,564	13,810	5,123	6,128	2,221	2,195	1,554	1,527	667	668
Agriculture, forestry, fishing .....	997	939	939	839	58	101	199	162	182	147	16	15
Mining and quarrying .....	933	748	927	735	6	13	144	99	142	98	2	2
Treatment of non-metalliferous mining products other than coal .....	225	304	173	234	52	70	17	22	14	19	3	3
Chemicals and allied trades .....	203	413	153	304	50	109	22	38	18	29	4	9
Metal manufacture .....	286	514	269	451	17	63	66	63	63	58	2	5
Engineering, shipbuilding and electrical goods .....	704	1,571	606	1,252	98	319	155	201	146	175	9	27
Vehicles .....	385	908	347	789	37	119	29	66	27	60	1	6
Metal goods not elsewhere specified .....	294	451	207	299	86	152	22	29	19	22	3	7
Precision instruments, jewellery, etc. ....	109	145	78	96	31	49	5	9	4	6	1	3
Textiles .....	964	877	409	401	555	476	152	118	52	44	101	74
Leather, leather goods and fur .....	74	70	51	43	24	26	6	6	4	4	2	2
Clothing .....	780	650	291	215	489	435	47	44	19	13	28	31
Food, drink and tobacco .....	559	659	353	419	206	240	93	96	53	59	39	37
Manufactures of wood and cork .....	239	273	211	222	28	52	45	39	40	34	5	6
Paper and printing .....	386	456	258	300	128	156	50	52	30	31	20	21
Other manufacturing industries .....	138	236	82	137	55	99	21	20	14	14	7	6
Building and contracting .....	890	1,227	876	1,188	14	39	109	151	105	145	4	6
Gas, electricity and water .....	209	338	202	310	7	27	17	27	17	24	1	2
Transport and communication .....	1,354	1,531	1,262	1,341	92	190	177	181	162	152	15	28
Railways .....	478	469	464	438	14	31	60	59	58	55	2	3
Road .....	415	462	401	421	14	41	53	57	47	45	5	13
Water .....	236	226	227	217	9	9	40	26	39	24	1	1
Distributive trades .....	2,400	2,413	1,651	1,383	749	1,030	329	272	202	142	127	130
Insurance, banking and finance .....	293	398	228	264	66	134	29	33	22	22	6	11
Public administration and defence ...	938	1,636	798	1,372	140	265	94	131	77	107	17	24
Central government and defence ...	347	1,049	316	882	31	167	23	75	19	61	3	14
Local government .....	590	587	482	489	109	98	71	56	57	46	14	9
Professional services .....	857	1,371	414	578	444	792	118	164	52	62	67	102
Miscellaneous services <sup>(3)</sup> .....	2,469	1,812	780	637	1,689	1,174	277	168	91	57	187	111
Private domestic service .....	1,381	443	262	94	1,119	349	142	45	18	7	124	38

(<sup>1</sup>) The figures for 1951 relate to persons aged 15 and over. All persons were enumerated on 8 April 1951 who were actually in the country on that date, including persons on board vessels in port at midnight, or who arrived in port from a coastwise or fishing voyage by 1 May 1951. The figures thus exclude, for example, members of the forces, seamen and others who were abroad at the date of the census. Persons normally resident overseas, but temporarily in the country, were enumerated, but excluded from the industrial analysis if they were returned as following an occupation outside the United Kingdom. Persons out of work (who are not necessarily registered as unemployed) are excluded. For these and other reasons the figures are not precisely comparable with the figures of the distribution of total manpower shown in Table 128. The figures for 1931 are taken from the Census of Population for that year and relate to persons of 14 and over; persons out of work are excluded except in the 1931 analysis for Scotland.

(<sup>2</sup>) The figures for England and Wales for 1951 are based on an analysis of a one per cent. sample of the 1951 Census record published in the Census 1951, *Great Britain, One per cent. Sample Tables, Part 1*.

(<sup>3</sup>) Including persons whose industry was ill-defined or not stated.

Source: Registrars General



Aliens and British protected persons: Certificates of naturalisation issued<sup>(1)</sup>

TABLE 15

Number

	1938	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	2,158	17,742	15,108	9,593	7,033	4,332	3,529	4,122	5,381	4,562
Nationals of European countries .....	1,319	15,610	13,717	8,959	6,434	3,869	3,173	3,745	4,937	4,174
Austria .....	53	3,216	2,733	1,299	570	296	155	132	180	121
Belgium .....	47	160	131	91	73	52	38	28	33	31
Czechoslovakia .....	21	1,733	1,348	772	559	345	160	133	191	168
Denmark .....	31	132	70	53	36	27	21	15	18	22
Estonia .....	5	45	76	56	53	49	24	101	84	112
Finland .....	9	19	17	10	5	5	4	1	2	4
France .....	74	155	136	76	67	64	41	37	31	39
Germany .....	293	6,332	4,438	1,643	683	353	199	370	767	609
Greece .....	33	79	68	82	64	44	33	61	52	50
Hungary .....	16	443	375	298	138	68	109	186	224	207
Italy .....	168	511	482	308	237	113	91	128	244	169
Latvia .....	14	62	60	24	22	25	12	184	196	185
Lithuania .....	14	54	61	35	24	27	16	52	55	58
Netherlands .....	46	183	240	161	126	111	102	72	59	80
Norway .....	24	59	59	43	28	21	15	9	8	9
Poland .....	63	1,279	1,780	2,656	2,916	1,565	1,823	1,840	2,214	1,800
Portugal .....	14	23	11	2	7	9	5	3	4	4
Roumania .....	30	152	160	114	68	48	22	48	92	88
Russia .....	229	692	1,176	1,001	562	500	185	117	204	139
Spain .....	49	121	100	91	96	69	60	43	69	69
Sweden .....	34	41	31	14	10	13	3	4	3	3
Switzerland .....	40	43	57	64	15	24	13	10	8	15
Yugoslavia .....	4	34	49	49	63	33	33	166	198	189
Other European countries .....	8	42	59	17	12	8	9	5	1	3
Nationals of other foreign countries...	334	332	357	297	408	338	247	197	180	150
Asia .....	244	198	244	243	336	254	183	134	125	96
Africa .....	18	29	30	12	16	13	10	16	19	11
America:										
United States of America .....	57	69	65	25	43	61	49	38	27	41
Other American countries .....	15	36	18	17	13	10	5	9	9	2
British protected persons .....	—	—	—	—	—	1	13	4	3	14
Stateless persons .....	129	391	319	194	94	52	39	24	98	46
Nationality doubtful or unknown .....	53	172	176	90	96	72	57	151	163	178
Dual nationality .....	—	2	1	—	1	—	—	1	—	—
Persons re-admitted to British nationality .....	323	1,235	538	53	—	—	—	—	—	—

(<sup>1</sup>) The table refers to certificates of naturalisation granted by the Secretary of State for the Home Department to aliens and British protected persons whose oaths of allegiance have been registered at the Home Office. Certificates granted by Governments of British possessions are excluded.

Source: Home Office

# POPULATION

## Aliens registered in the United Kingdom<sup>(1)</sup>

TABLE 16

At 31 December in each year

Number

	1954			1955		
	Total	Males	Females	Total	Males	Females
Total number registered .....	356,794	211,166	145,628	360,399	210,255	150,144
Nationals of European countries:						
Total .....	318,773	190,910	127,863	319,486	188,976	130,510
Austria .....	9,470	1,751	7,719	9,183	1,801	7,382
Belgium .....	3,665	1,858	1,807	3,611	1,833	1,778
Czechoslovakia .....	3,359	2,252	1,107	3,024	2,055	969
Denmark .....	3,626	1,670	1,956	3,866	1,711	2,155
Finland .....	988	193	795	991	186	805
France .....	13,614	4,494	9,120	13,429	4,400	9,029
Germany .....	37,060	15,201	21,859	36,959	14,749	22,210
Greece .....	2,481	1,395	1,086	2,432	1,325	1,107
Hungary .....	3,020	1,784	1,236	2,725	1,635	1,090
Italy .....	34,996	17,503	17,493	41,185	20,677	20,508
Netherlands .....	8,453	4,571	3,882	8,268	4,483	3,785
Norway .....	3,284	2,094	1,190	3,308	2,135	1,173
Poland .....	119,187	89,584	29,603	114,403	85,518	28,885
Portugal .....	818	317	501	1,009	383	626
Roumania .....	2,145	1,415	730	2,039	1,352	687
Russia <sup>(2)</sup> .....	18,900	9,369	9,531	18,115	9,031	9,084
Spain .....	4,615	1,982	2,633	5,597	2,220	3,377
Sweden .....	1,945	816	1,129	2,067	789	1,278
Switzerland .....	10,426	3,731	6,695	10,782	3,886	6,896
Turkey .....	653	393	260	678	447	231
Yugoslavia .....	8,516	7,150	1,366	8,552	6,979	1,573
Other European countries .....	27,552	21,387	6,165	27,263	21,381	5,882
Nationals of other foreign countries:						
Africa .....	1,206	939	267	1,273	1,002	271
Egypt .....	943	748	195	924	750	174
Other African countries .....	263	191	72	349	252	97
America .....	22,401	8,389	14,012	24,827	9,003	15,824
Argentine Republic .....	264	153	111	290	171	119
Brazil .....	172	103	69	169	95	74
United States of America .....	21,343	7,753	13,590	23,575	8,249	15,326
Other American countries .....	622	380	242	793	488	305
Asia .....	7,822	5,857	1,965	8,722	6,490	2,232
Burma .....	504	431	73	559	464	95
China .....	1,884	1,505	379	2,215	1,781	434
Iraq .....	1,023	881	142	1,086	938	148
Israel .....	897	537	360	1,053	605	448
Japan .....	335	273	62	361	279	82
Persia .....	907	580	327	1,001	621	380
Other Asian countries .....	2,272	1,650	622	2,447	1,802	645
Others .....	6,592	5,071	1,521	6,091	4,784	1,307
Stateless .....	1,118	662	456	1,049	625	424
Nationality uncertain .....	5,474	4,409	1,065	5,042	4,159	883

<sup>(1)</sup> Some aliens are not required to register and are therefore not included in these statistics. These include visitors who spent less than three months in the United Kingdom; children under 16 years of age; members of the diplomatic and consular services of foreign governments; certain officials of international organisations; members of the Armed Forces of countries of the British Commonwealth and members of Forces of parties to the North Atlantic Treaty on duty in the United Kingdom.

<sup>(2)</sup> Including White Russians.

Source: Home Office



## Births

TABLE 17

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 15-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
United Kingdom												
1870-2.....	960	490	470	903	58	6.0	35.0	151.5	296.3	1,040	..	..
1880-2.....	1,043	532	511	988	55	5.3	33.6	145.7	288.6	1,041	..	..
1890-2.....	1,049	535	514	1,000	49	4.7	30.6	129.0	268.0	1,041	..	..
1900-2.....	1,095	558	537	1,049	47	4.3	28.6	115.1	240.7	1,037	..	..
1910-2.....	1,037	528	508	989	47	4.5	24.6	99.4	202.5	1,039	..	..
1920-2.....	1,018	522	496	968	49	4.8	23.1	93.0	..	1,052	..	..
1930-2.....	750	383	367	713	36	4.8	16.3	66.5	..	1,046	..	..
1933.....	692	354	337	659	33	4.7	14.9	61.6	..	1,050	..	..
1934.....	712	365	346	679	33	4.7	15.3	63.6	..	1,055	..	..
1935.....	711	365	346	679	32	4.5	15.2	63.0	..	1,055	..	..
1936.....	720	369	351	688	32	4.4	15.3	63.1	..	1,052	..	..
1937.....	724	372	352	692	32	4.4	15.3	63.2	115.6	1,056	..	..
1938.....	736	377	359	703	33	4.5	15.5	64.0	..	1,052	..	..
1939.....	727	373	353	695	32	4.4	15.2	62.9	..	1,056	..	..
1940.....	702	360	342	670	32	4.6	14.6	60.6	..	1,053	..	..
1941.....	696	357	339	657	38	5.5	14.4	60.3	..	1,055	..	..
1942.....	772	397	374	727	44	5.8	15.9	67.0	..	1,061	..	..
1943.....	811	418	393	758	53	6.5	16.6	70.6	..	1,063	..	..
1944.....	878	453	425	814	65	7.3	17.9	76.7	..	1,065	..	..
1945.....	796	410	386	723	73	9.1	16.2	69.9	..	1,061	..	..
1946.....	955	492	464	893	62	6.5	19.4	84.3	..	1,060	..	..
1947.....	1,025	528	498	971	54	5.3	20.7	91.5	..	1,060	..	..
1948.....	905	466	439	857	48	5.3	18.1	81.4	..	1,062	..	..
1949.....	855	440	415	812	43	5.1	17.0	77.5	..	1,061	..	..
1950.....	818	421	397	777	41	5.0	16.2	74.6	..	1,062	..	..
1951.....	797	410	387	758	38	4.8	15.8	73.0	..	1,060	..	..
1952.....	793	407	386	755	38	4.8	15.7	73.3	..	1,055	..	..
1953.....	804	414	390	767	38	4.7	15.9	75.0	..	1,060	..	..
1954.....	795	409	386	758	37	4.6	15.6	74.7	..	1,059	..	..
1955.....	787	405	382	751	36	4.6	15.4	74.5	..	1,059	..	..
England and Wales <sup>(1)</sup>												
1870-2.....	805	410	395	761	45	5.6	35.5	153.7	292.4	1,039	..	..
1880-2.....	885	451	434	842	43	4.9	34.1	147.7	286.0	1,038	..	..
1890-2.....	894	455	439	856	38	4.3	30.8	129.7	263.8	1,035	..	..
1900-2.....	932	475	458	896	37	3.9	28.7	114.8	235.5	1,037	..	..
1910-2.....	884	450	433	846	37	4.2	24.5	98.3	197.4	1,040	..	..
1920-2.....	862	442	420	823	39	4.6	22.8	91.1	179.1	1,051	..	..
1930-2.....	632	323	309	603	28	4.5	15.8	64.3	122.7	1,047	27	41
1933.....	580	297	284	555	25	4.4	14.4	59.4	110.9	1,046	25	41
1934.....	598	307	291	572	26	4.3	14.8	61.5	112.9	1,055	25	40
1935.....	599	308	291	574	25	4.2	14.7	61.0	111.5	1,056	25	41
1936.....	605	311	295	580	25	4.1	14.8	61.2	110.9	1,054	25	40
1937.....	611	314	297	585	25	4.2	14.9	61.4	110.2	1,056	25	39
1938.....	621	318	303	595	26	4.2	15.1	62.4	110.0	1,051	25	38
1939.....	614	316	299	589	26	4.2	14.8	61.3	107.0	1,056	24	38
1940.....	590	303	288	564	26	4.3	14.1	58.7	98.8	1,053	23	37
1941.....	579	297	282	548	31	5.4	13.9	57.9	94.1	1,053	21	35
1942.....	652	336	316	615	36	5.6	15.6	65.2	103.8	1,063	22	33
1943.....	684	353	332	641	44	6.4	16.2	68.6	107.6	1,064	21	30
1944.....	751	388	364	696	55	7.3	17.7	75.7	117.4	1,065	21	28
1945.....	680	350	330	617	63	9.3	15.9	68.8	103.9	1,061	19	28
1946.....	821	422	398	767	54	6.6	19.2	83.7	128.7	1,060	23	27
1947.....	881	454	427	834	47	5.3	20.5	90.6	139.7	1,061	22	24
1948.....	775	399	376	734	42	5.4	17.8	80.2	121.7	1,061	18	23
1949.....	731	376	354	694	37	5.1	16.7	76.0	114.4	1,061	17	23
1950.....	697	359	338	662	35	5.1	15.9	73.0	108.6	1,060	16	23
1951.....	678	349	329	645	33	4.8	15.5	71.6	105.4	1,060	16	23
1952.....	674	346	328	641	33	4.8	15.3	71.8	104.5	1,055	16	23
1953.....	684	352	332	652	33	4.7	15.5	73.5	106.3	1,059	16	22
1954.....	674	347	327	642	32	4.7	15.2	72.9	104.8	1,059	16	23
1955.....	665	342	323	634	31	4.6	15.0	72.5	..	1,059	16	23

(<sup>1</sup>) Before 1939 figures relate to the number of births registered in the calendar year. For 1939 and subsequent years they relate to the number of births actually occurring in the year.

Source: Registrars General

# VITAL STATISTICS

## Births (continued)

TABLE 17 (continued)

Annual averages or calendar years

	Live births										Still-births	
	Total	Males	Females	Legitimate	Illegitimate	Percentage of illegitimate	Total per 1,000 population	Total per 1,000 women aged 15-44	Legitimate per 1,000 married women aged 16-44	Males born per 1,000 females	Thousands	Rate per 1,000 births (including still-births)
	Thousands											
Wales <sup>(1)</sup>												
1870-2.....	49.4	25.3	24.2	46.4	3.1	6.3	34.8	163.1	311.4	1,044	..	..
1880-2.....	52.1	26.7	25.5	49.4	2.7	5.2	33.0	155.2	298.5	1,048	..	..
1890-2.....	57.8	29.5	28.2	55.4	2.4	4.2	32.6	147.5	292.7	1,046	..	..
1900-2.....	63.5	32.5	31.0	61.2	2.3	3.6	31.6	137.2	268.1	1,047	..	..
1910-2.....	67.8	34.5	33.3	65.2	2.6	3.8	28.0	122.2	230.5	1,037	..	..
1920-2.....	65.2	33.4	31.8	62.4	2.7	4.1	24.5	105.0	196.6	1,053	..	..
1930-2.....	42.4	21.7	20.7	40.5	1.9	4.5	16.3	71.4	130.1	1,052	2.5	55
1933.....	39.4	20.3	19.2	37.7	1.7	4.3	15.4	67.8	..	1,059	2.3	56
1934.....	40.0	20.5	19.5	38.3	1.7	4.2	15.6	69.6	..	1,051	2.2	53
1935.....	39.2	20.2	18.9	37.6	1.6	4.1	15.4	68.4	..	1,069	2.3	55
1936.....	37.9	19.5	18.4	36.5	1.5	3.8	15.1	66.2	..	1,059	2.2	54
1937.....	37.2	19.2	18.0	35.7	1.5	3.9	15.0	65.9	..	1,069	2.0	51
1938.....	37.6	19.2	18.4	36.2	1.5	3.9	15.3	67.2	..	1,045	2.0	51
1939.....	37.1	19.1	18.0	35.7	1.4	3.8	15.1	64.5	..	1,058	1.9	49
1940 <sup>(2)</sup> .....	38.2	19.5	18.7	36.8	1.5	3.8	15.1	63.1	..	1,044	1.9	48
1941.....	39.9	20.4	19.5	38.1	1.8	4.5	15.3	63.2	..	1,048	1.8	43
1942.....	43.1	22.2	20.9	41.1	2.0	4.7	17.1	..	..	1,064	1.8	40
1943.....	43.3	22.3	21.0	40.9	2.4	5.4	17.6	..	..	1,065	1.6	36
1944.....	46.7	23.9	22.8	43.7	3.0	6.4	19.1	..	..	1,049	1.6	34
1945.....	41.5	21.3	20.2	38.3	3.3	7.9	17.1	..	..	1,054	1.5	34
1946.....	47.6	24.4	23.2	44.9	2.6	5.6	19.2	..	..	1,052	1.6	33
1947.....	51.2	26.4	24.8	49.0	2.2	4.3	20.4	..	..	1,065	1.5	28
1948.....	47.2	24.2	23.0	45.2	2.0	4.3	18.5	84.2	..	1,055	1.3	27
1949.....	44.3	22.9	21.4	42.6	1.7	3.9	17.2	79.7	..	1,068	1.3	28
1950.....	42.8	22.0	20.8	41.0	1.7	4.1	16.5	77.5	..	1,059	1.2	27
1951.....	41.3	21.1	20.1	39.7	1.6	3.8	16.0	75.6	..	1,050	1.1	26
1952.....	41.4	21.2	20.2	39.8	1.6	3.9	16.0	76.8	..	1,050	1.2	28
1953.....	41.5	21.5	20.0	39.9	1.7	4.0	16.0	77.6	..	1,071	1.1	25
1954.....	40.3	20.6	19.7	38.9	1.4	3.5	15.5	75.5	..	1,047	1.1	27
1955.....	38.7	19.8	18.9	37.3	1.3	3.5	14.9	73.6	..	1,049	1.1	28
Scotland												
1870-2.....	116.8	60.1	56.7	105.7	11.0	9.5	34.8	149.4	319.4	1,060	..	..
1880-2.....	125.6	64.3	61.3	115.1	10.5	8.4	33.6	145.8	311.5	1,050	..	..
1890-2.....	124.2	63.8	60.4	114.8	9.4	7.6	30.8	132.5	296.4	1,056	..	..
1900-2.....	132.0	67.4	64.5	123.6	8.4	6.4	29.5	121.9	271.8	1,046	..	..
1910-2.....	122.9	62.8	60.1	113.8	9.1	7.4	25.8	107.3	233.2	1,044	..	..
1920-2.....	124.9	63.9	61.1	116.0	8.9	7.2	25.6	105.1	226.7	1,046	..	..
1930-2.....	92.6	47.2	45.4	85.9	6.7	7.2	19.1	80.1	169.0	1,040	..	..
1933.....	86.5	44.8	41.8	80.6	6.0	6.9	17.6	74.5	154.7	1,072	..	..
1934.....	88.8	45.4	43.4	82.7	6.1	6.9	18.0	76.5	156.8	1,046	..	..
1935.....	87.9	45.0	43.0	82.2	5.8	6.6	17.8	74.9	152.4	1,047	..	..
1936.....	88.9	45.3	43.6	83.2	5.7	6.5	17.9	75.1	151.4	1,039	..	..
1937.....	87.8	45.0	42.8	82.4	5.4	6.2	17.6	73.7	147.2	1,053	..	..
1938.....	88.6	45.4	43.2	83.2	5.4	6.1	17.7	74.0	146.1	1,053	..	..
1939.....	86.9	44.7	42.2	81.7	5.2	6.0	17.4	72.1	141.1	1,058	3.8	42
1940.....	86.4	44.2	42.2	81.2	5.1	6.0	17.1	71.4	137.0	1,049	3.8	42
1941.....	89.7	46.1	43.6	83.8	5.9	6.6	17.5	73.5	138.1	1,056	3.7	40
1942.....	90.7	46.4	44.3	84.2	6.5	7.2	17.6	74.2	135.9	1,048	3.6	38
1943.....	94.7	48.5	46.2	87.5	7.2	7.6	18.4	78.7	140.6	1,049	3.5	36
1944.....	95.9	49.5	46.4	88.3	7.6	7.9	18.5	79.9	141.5	1,067	3.2	32
1945.....	86.9	44.8	42.1	79.4	7.5	8.7	16.9	73.1	126.1	1,062	2.9	33
1946.....	104.4	53.9	50.6	97.5	6.9	6.7	20.3	89.5	158.0	1,065	3.5	32
1947.....	113.1	58.0	55.1	106.8	6.3	5.6	22.3	97.1	163.9	1,052	3.6	31
1948.....	100.3	51.9	48.5	94.6	5.8	5.8	19.7	86.6	143.9	1,070	3.0	29
1949.....	95.7	49.2	46.5	90.5	5.2	5.5	18.7	83.4	137.9	1,058	2.7	27
1950.....	92.5	47.8	44.7	87.7	4.8	5.2	18.0	81.0	133.9	1,070	2.6	27
1951.....	90.6	46.7	43.9	86.0	4.6	5.1	17.7	79.8	131.5	1,063	2.5	27
1952.....	90.4	46.3	44.2	86.1	4.3	4.8	17.7	80.1	131.3	1,048	2.4	26
1953.....	90.9	46.9	44.1	86.7	4.2	4.7	17.8	81.3	132.1	1,063	2.3	25
1954.....	92.3	47.4	44.9	88.1	4.2	4.5	18.0	83.3	134.2	1,056	2.4	25
1955.....	92.5	47.5	45.0	88.5	4.0	4.3	18.0	84.1	134.2	1,056	2.3	25

(1) See footnote (1) on page 19.

(2) Birth rates from 1940 to 1949 are based on civilian population.

Source: Registrars General



## Births (continued)

TABLE 17 (continued)

Annual averages or calendar years

	Total live births	Males	Females	Legitimate	Illegitimate	Percent- age of illegitimate	Total live births per 1,000 population	Total live births per 1,000 women aged 15-44	Legitimate births per 1,000 married women aged 16-44	Males born per 1,000 females
	Thousands									
<b>Northern Ireland</b>										
1870-2.....	38.5	19.8	18.7	36.5	2.0	5.1	28.3	119.6	305.6	1,060
1880-2.....	32.8	16.9	15.9	31.2	1.6	4.9	25.1	103.8	281.3	1,066
1890-2.....	30.5	15.7	14.8	29.1	1.4	4.5	24.6	100.9	288.1	1,061
1900-2.....	30.8	15.9	14.9	29.6	1.2	3.9	24.9	99.7	283.2	1,064
1910-2.....	30.3	15.5	14.8	29.0	1.3	4.2	24.2	101.8	266.2	1,042
1920-2.....	30.6	15.7	14.9	29.3	1.3	4.4	24.3	104.8	..	1,048
1930-2.....	25.6	13.1	12.5	24.3	1.3	5.0	20.5	87.7	..	1,047
1933.....	24.6	12.6	12.0	23.4	1.2	5.0	19.6	84.0	..	1,058
1934.....	25.4	13.2	12.2	24.1	1.3	5.2	20.1	86.1	..	1,079
1935.....	24.7	12.8	12.0	23.5	1.2	4.9	19.5	83.2	..	1,068
1936.....	25.9	13.3	12.6	24.7	1.2	4.6	20.3	86.3	..	1,051
1937.....	25.4	13.0	12.4	24.2	1.2	4.7	19.8	85.2	198.4	1,049
1938.....	25.7	13.2	12.5	24.6	1.1	4.5	20.0	85.2	..	1,052
1939.....	25.2	12.9	12.3	24.1	1.2	4.7	19.5	82.5	..	1,044
1940.....	25.4	13.2	12.2	24.2	1.2	4.6	19.5	83.2	..	1,082
1941.....	26.9	14.1	12.8	25.6	1.3	4.8	20.5	85.4	..	1,096
1942.....	29.6	15.3	14.4	28.2	1.5	4.9	22.3	93.5	..	1,060
1943.....	31.5	16.3	15.2	29.8	1.7	5.5	23.5	99.5	..	1,076
1944.....	30.9	15.8	15.1	29.2	1.7	5.6	22.8	96.7	..	1,052
1945.....	29.0	14.9	14.1	27.4	1.6	5.4	21.3	91.0	..	1,063
1946.....	30.1	15.5	14.7	28.8	1.3	4.4	22.3	95.8	..	1,056
1947.....	31.3	16.0	15.2	30.1	1.2	3.8	23.2	100.5	..	1,050
1948.....	29.5	15.3	14.3	28.5	1.1	3.6	21.7	94.5	..	1,070
1949.....	29.1	15.0	14.1	28.0	1.1	3.7	21.2	92.8	..	1,067
1950.....	28.8	14.9	13.9	27.8	1.0	3.4	21.0	91.8	..	1,073
1951.....	28.5	14.6	13.8	27.6	1.0	3.1	20.7	91.1	185.7	1,058
1952.....	28.8	14.8	13.9	27.8	1.0	3.3	20.9	97.3	..	1,067
1953.....	29.0	15.0	13.9	28.2	0.8	2.8	20.9	98.3	..	1,078
1954.....	28.8	14.8	14.0	28.0	0.8	2.9	20.8	98.2	..	1,059
1955.....	29.0	15.1	13.9	28.3	0.7	2.4	20.8	98.7	..	1,087

Source: Registrar General

TABLE 18

Reproduction rates<sup>(1)</sup>

	England and Wales		Scotland	
	Gross	Net	Gross	Net
1935.....	0.854	0.755	1.057	0.909
1936.....	0.862	0.764	1.069	0.914
1937.....	0.872	0.774	1.051	0.901
1938.....	0.897	0.805	1.077	0.933
1939.....	0.892	0.807	1.058	0.932
1940.....	0.850	0.753	1.042	0.896
1941.....	0.836	0.737	1.058	0.893
1942.....	0.934	0.845	1.087	0.948
1943.....	0.985	0.893	1.162	1.012
1944.....	1.089	0.993	1.183	1.041
1945.....	0.992	0.910	1.088	0.978
1946.....	1.200	1.112	1.336	1.192
1947.....	1.307	1.214	1.427	1.281
1948.....	1.158	1.089	1.265	1.158
1949.....	1.098	1.037	1.228	1.131
1950.....	1.062	1.010	1.187	1.107
1951.....	1.044	0.996	1.171	1.099
1952.....	1.052	1.008	1.180	1.114
1953.....	1.076	1.033	1.179	1.121
1954.....			1.212	1.156

<sup>(1)</sup> Reproduction rates are an indication of the extent to which, in the particular year, the female population of child-bearing age is being replaced by births. A rate of 1 represents exact replacement. In the "gross" rate no allowance is made for the losses due to death before completion of the child-bearing period. The "net" rate makes provision for such losses.

Source: Registrars General

# VITAL STATISTICS

## Birth rates specific for age of mother

### England and Wales

TABLE 19

Live births per 1,000 women

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Age of mother:											
15-49 .....	53.6	59.62	71.97	78.03	68.90	65.19	62.47	61.02	61.00	62.38	61.77
15-19 .....	16.0	17.16	16.77	19.28	21.43	22.65	22.18	21.03	21.06	22.03	22.67
20-24 .....	92.7	102.92	119.26	145.99	136.89	132.37	126.25	126.19	128.63	134.60	136.17
25-29 .....	113.4	117.63	153.45	169.65	145.20	138.33	136.21	134.23	135.61	139.53	139.10
30-34 .....	81.4	93.64	118.02	117.58	99.16	92.34	89.40	89.04	88.91	89.03	84.94
35-39 .....	46.6	57.73	66.22	65.64	56.19	50.71	48.25	45.74	44.29	44.23	44.34
40-44 .....	15.3	18.52	19.14	19.44	17.36	15.22	14.20	13.36	13.07	12.96	12.93
45-49 .....	1.5	1.43	1.38	1.42	1.30	1.16	1.08	0.97	0.97	0.90	0.84

Source: Registrar General

## Legitimate maternities<sup>(1)</sup>

### England and Wales

TABLE 20

Number

	1939	1945	1946	1947	1948	1949	1950	1951	1952 <sup>(2)</sup>	1953 <sup>(2)</sup>	1954 <sup>(2)</sup>
<b>Legitimate maternities ...</b>	604,713	626,191	777,623	844,013	741,524	700,496	668,286	650,963	626,858	637,942	629,495
Duration of present marriage (Years):											
Under 1 .....	92,163	70,894	87,939	112,933	112,229	99,433	92,136	86,333	85,627	84,242	85,007
1 .....	82,214	69,373	89,442	118,704	107,557	106,921	94,567	89,616	81,421	81,068	77,422
2 .....	66,440	53,017	56,911	74,514	81,131	80,017	78,029	73,059	69,115	70,317	67,963
3 .....	56,996	53,698	55,885	56,680	58,385	68,429	66,859	68,226	63,282	64,784	63,980
4 .....	49,076	52,704	65,247	59,847	43,970	49,434	58,640	59,523	58,020	57,950	57,134
5 .....	40,627	58,218	67,932	65,779	44,367	36,821	41,500	49,952	49,422	51,878	49,767
6 .....	32,722	41,176	76,145	63,857	46,886	39,023	29,999	34,557	40,684	42,703	43,161
7 .....	28,428	34,233	49,781	65,919	44,691	37,661	29,818	24,806	27,998	35,235	35,336
8 .....	24,869	30,567	39,304	41,418	45,856	32,809	30,805	24,289	20,330	23,654	28,833
9 .....	21,790	27,199	34,419	33,100	29,310	35,478	28,746	25,083	20,645	17,759	19,860
10-14 .....	68,445	85,545	102,424	101,050	84,454	77,163	81,705	81,176	79,136	77,304	70,140
15-19 .....	32,091	35,517	37,513	36,104	30,687	27,219	25,899	25,127	24,620	24,660	24,554
20-24 .....	7,867	9,397	8,940	8,738	8,299	7,009	6,766	6,344	6,021	5,878	5,836
25 and over .....	985	927	939	895	788	698	713	619	537	510	502
Not stated .....	—	3,726	4,802	4,475	2,914	2,381	2,104	2,253	2,352 <sup>(2)</sup>	2,346 <sup>(2)</sup>	2,384 <sup>(2)</sup>
Previous children of all marriages <sup>(4)</sup> :											
0 .....	254,815	249,474	327,693	373,549	306,095	278,024	254,278	245,140	..	..	..
1 .....	157,640	184,800	232,310	247,759	227,887	222,765	212,566	203,254	..	..	..
2 .....	78,999	89,839	106,472	111,714	104,288	102,048	103,269	104,099	..	..	..
3 .....	42,365	42,310	47,963	48,573	45,986	44,448	45,868	46,705	..	..	..
4 .....	25,531	22,393	24,590	24,272	22,565	21,363	21,671	22,372	..	..	..
5 .....	16,263	13,129	13,793	13,536	12,550	11,693	11,619	11,503	..	..	..
6 .....	10,810	7,974	8,222	8,052	7,439	6,916	6,678	6,388	..	..	..
7 .....	7,341	5,064	5,243	5,121	4,608	4,262	4,127	3,764	..	..	..
8 .....	4,882	3,209	3,423	3,040	2,986	2,652	2,566	2,409	..	..	..
9 or more .....	7,557	4,898	4,643	4,441	4,325	3,932	3,708	3,501	..	..	..
Not stated .....	2,933	3,101	3,271	3,956	2,795	2,393	1,936	1,828	..	..	..
Previous children of present marriage:											
0 .....	257,505	253,493	333,354	381,686	314,624	286,398	261,801	251,943	247,352	251,487	248,169
1 .....	157,231	184,225	230,972	245,187	225,601	221,205	211,582	202,956	188,435	192,434	187,976
2 .....	78,140	88,632	104,763	109,308	101,505	99,082	100,798	101,643	97,822	99,379	97,691
3 .....	41,522	41,521	46,919	47,207	44,444	42,641	44,041	44,908	44,993	46,574	47,240
4 .....	24,947	21,880	23,957	23,446	21,746	20,401	20,679	21,383	22,188	22,229	22,653
5 .....	15,825	12,777	13,450	13,130	12,079	11,256	11,056	10,944	10,800	11,235	11,515
6 .....	10,490	7,719	7,987	7,795	7,163	6,628	6,379	6,090	6,147	6,241	6,206
7 .....	7,077	4,930	5,099	5,002	4,470	4,109	3,958	3,594	3,589	3,376	3,437
8 .....	4,705	3,140	3,335	2,973	2,907	2,556	2,468	2,312	2,221	2,009	1,950
9 or more .....	7,271	4,773	4,516	4,323	4,189	3,826	3,588	3,361	3,311	2,978	2,658
Not stated .....	—	3,101	3,271	3,956	2,796	2,394	1,936	1,829	21 <sup>(2)</sup>	10 <sup>(2)</sup>	—

<sup>(1)</sup> See introductory note on page 6.

<sup>(2)</sup> From 1952 figures relate to legitimate maternities of women married once only. The total number of legitimate maternities was 647,627 in 1952, 658,097 in 1953 and 648,930 in 1954.

<sup>(3)</sup> An assumed distribution of these "Not stated" cases has been included in the analysis above.

<sup>(4)</sup> The figures for 1939 are registrations and total 609,136.

Source: Registrar General



## Birth rates specific for age of mother

TABLE 21

## Scotland

Live births per 1,000 women

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Age of mother:											
15-49 .....	63.94	63.68	77.62	84.25	74.96	72.00	69.86	68.85	69.04	69.92	71.46
15-19 .....	20.94	16.90	17.35	19.99	20.55	22.03	20.98	19.65	19.64	20.25	21.39
20-24 .....	104.46	103.75	118.86	143.36	133.75	131.41	128.59	128.57	130.54	134.89	143.95
25-29 .....	128.05	135.91	182.68	182.22	157.59	151.69	147.77	147.66	148.85	152.12	153.32
30-34 .....	98.18	105.01	133.76	133.92	115.85	109.32	108.16	105.66	105.45	104.94	104.04
35-39 .....	60.42	64.99	76.58	78.22	68.25	64.01	60.88	59.10	58.57	57.27	58.15
40-44 .....	19.32	20.67	21.34	23.05	21.08	18.80	18.16	16.96	16.46	15.97	16.24
45-49 .....	1.47	1.59	1.50	1.62	1.38	1.33	1.26	1.17	0.94	1.16	1.01

Source: Registrar General

## Legitimate live births

TABLE 22

## Scotland

Number

	1939	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
All legitimate live births...	81,669	79,398	97,465	106,836	94,568	90,451	87,693	86,047	86,116	86,682	88,138
Duration of present marriage (Years):											
Under 1 .....	14,394	10,185	12,727	15,522	15,242	14,622	13,455	12,658	13,000	12,509	12,548
1 .....	11,048	10,120	12,136	15,420	13,726	13,554	12,745	13,004	12,280	12,265	12,693
2 .....	8,621	7,392	7,826	9,515	10,199	9,968	9,890	9,061	9,292	9,469	9,730
3 .....	7,067	7,333	7,448	7,626	7,909	8,191	8,189	8,412	8,433	8,460	8,563
4 .....	6,311	6,788	8,687	7,787	5,282	6,173	7,072	7,309	7,273	7,662	7,566
5 .....	5,305	6,566	8,352	8,441	5,804	4,829	5,299	6,182	6,245	6,397	6,636
6 .....	4,319	4,761	8,403	7,916	6,121	4,738	4,101	4,447	5,254	5,406	5,552
7 .....	3,783	3,937	5,510	7,593	5,709	5,082	3,934	3,439	3,792	4,381	4,493
8 .....	3,243	3,504	4,539	4,885	5,367	4,500	4,194	3,373	2,861	3,154	3,770
9 .....	2,943	3,064	3,820	3,780	3,479	4,232	3,848	3,445	2,790	2,473	2,736
10-14 .....	9,048	9,981	12,056	12,394	10,456	9,728	10,375	10,346	10,593	10,284	9,705
15-19 .....	4,483	4,424	4,714	4,770	4,174	3,816	3,625	3,400	3,388	3,357	3,287
20-24 .....	983	1,234	1,149	1,081	981	922	839	912	860	809	803
25 and over .....	120	106	98	104	119	87	124	55	54	56	56
Not stated .....	1	3	—	2	—	9	3	4	1	—	—
Previous children of all marriages:											
0 .....	28,641	28,786	37,822	43,394	35,571	33,400	31,141	30,137	30,832	30,983	31,665
1 .....	19,406	21,036	25,860	28,133	26,767	25,911	25,215	24,749	24,181	24,233	24,718
2 .....	11,794	11,554	14,246	15,263	13,981	13,697	13,980	14,165	13,928	14,259	14,330
3 .....	7,458	6,639	7,472	8,017	7,312	7,171	7,161	7,310	7,479	7,627	7,764
4 .....	4,859	4,091	4,450	4,560	4,010	3,940	3,941	3,861	4,018	4,101	4,285
5 .....	3,193	2,648	2,765	2,759	2,560	2,270	2,374	2,271	2,235	2,248	2,298
6 .....	2,339	1,699	1,834	1,825	1,587	1,425	1,374	1,305	1,346	1,270	1,273
7 .....	1,480	1,107	1,157	1,079	1,075	972	892	801	777	803	728
8 .....	936	709	734	728	656	609	557	561	490	452	433
9 or more .....	1,563	1,120	1,105	1,078	996	921	878	753	697	627	618
Not stated .....	—	9	20	—	53	135	180	134	133	79	26
Previous children of present marriage:											
0 .....	28,976	29,321	38,531	44,369	36,492	34,177	31,843	30,834	31,468	31,641	32,313
1 .....	19,473	21,017	25,789	27,962	26,697	25,893	25,284	24,795	24,214	24,233	24,744
2 .....	11,757	11,410	14,028	15,016	13,717	13,474	13,804	13,952	13,758	14,073	14,146
3 .....	7,391	6,540	7,358	7,811	7,069	6,955	6,926	7,129	7,316	7,507	7,619
4 .....	4,771	3,995	4,326	4,434	3,872	3,838	3,770	3,725	3,871	3,990	4,165
5 .....	3,137	2,592	2,706	2,678	2,476	2,183	2,306	2,175	2,160	2,148	2,204
6 .....	2,292	1,650	1,775	1,753	1,542	1,376	1,322	1,259	1,294	1,198	1,228
7 .....	1,444	1,079	1,130	1,048	1,042	938	860	774	758	773	691
8 .....	919	694	714	710	637	588	542	547	467	433	411
9 or more .....	1,509	1,091	1,088	1,055	971	894	856	723	677	607	591
Not stated .....	—	9	20	—	53	135	180	134	133	79	26

Source: Registrar General

# VITAL STATISTICS

## Marriages

TABLE 23

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>United Kingdom</b>											
Marriages .....	409,101	441,192	455,087	449,969	425,965	408,033	411,399	399,762	395,316	392,859	410,643
Persons marrying per 1,000 population .....	17.2	17.9	18.4	18.0	16.9	16.2	16.4	15.9	15.6	15.5	16.1
<b>Civil condition</b>											
Bachelors .....	375,925	390,441	391,394	386,812	368,519	354,370	360,368	348,563	346,374	346,059	
Divorced men .....	4,801	17,995	32,648	32,919	29,299	26,936	24,574	25,340	24,015	22,999	
Widowers .....	28,375	32,756	31,045	30,238	28,147	26,727	26,457	25,859	24,927	23,801	
Spinsters .....	387,000	393,374	396,350	392,788	376,088	361,157	366,787	354,080	351,905	351,051	
Divorced women .....	4,142	14,411	27,825	29,072	25,375	23,937	22,496	24,090	23,000	22,106	
Widows .....	17,959	33,407	30,912	28,109	24,502	22,939	22,116	21,592	20,411	19,702	
<b>Males</b>											
Under 21 years .....	14,092	24,375	22,866	22,670	22,970	23,201	25,590	24,701	25,881	27,549	
21-24 .....				146,497	145,354	141,203	147,806	144,714	148,977	150,650	
25-29 .....				140,476	130,843	121,315	118,382	113,539	108,907	107,141	
30-34 .....				55,687	48,464	47,330	46,493	45,437	44,016	43,064	
35-44 .....	395,009	416,817	432,221	48,455	44,037	41,624	39,262	37,241	34,175	31,564	
45-54 .....				18,715	17,859	17,328	17,445	17,808	17,076	16,939	
55 and over .....				15,721	15,001	14,856	15,275	15,331	15,369	15,033	
Age not stated .....				1,748	1,437	1,176	1,146	991	915	919	
<b>Females</b>											
Under 21 years .....	67,596	93,397	97,187	101,636	102,211	99,926	104,381	102,404	105,975	111,005	
21-24 .....				160,479	153,722	148,234	152,189	147,888	148,006	145,253	
25-29 .....				93,602	85,099	77,580	72,961	68,569	63,693	61,797	
30-34 .....				35,706	30,197	29,559	29,300	28,954	28,148	27,108	
35-44 .....	341,505	347,795	357,900	34,929	32,111	30,329	29,419	28,111	25,956	24,336	
45-54 .....				14,241	13,721	13,503	13,788	14,436	14,180	14,010	
55 and over .....				7,565	7,405	7,637	8,124	8,305	8,349	8,377	
Age not stated .....				1,811	1,499	1,265	1,237	1,095	1,009	973	
<b>England and Wales</b>											
Marriages .....	361,768	385,606	401,210	396,891	375,041	358,490	360,624	349,308	344,998	341,731	357,918
Persons marrying per 1,000 total population	17.6	18.0	18.6	18.2	17.1	16.3	16.4	15.8	15.6	15.4	16.1
<b>Civil condition</b>											
Bachelors .....	331,759	339,718	342,454	338,323	321,963	309,059	313,562	302,231	299,911	298,701	
Divorced men .....	4,404	16,479	30,751	31,201	27,645	25,290	23,110	23,719	22,557	21,555	
Widowers .....	25,605	29,409	28,005	27,367	25,433	24,141	23,952	23,358	22,530	21,475	
Spinsters .....	341,438	341,812	346,760	343,626	328,675	315,036	319,219	307,155	304,830	303,322	
Divorced women .....	3,775	13,157	26,194	27,527	23,849	22,397	21,061	22,379	21,432	20,424	
Widows .....	16,555	30,637	28,256	25,738	22,517	21,057	20,344	19,774	18,736	17,985	
<b>Males</b>											
Under 21 years .....	12,164	21,248	20,163	20,005	20,193	20,391	22,401	21,447	22,430	23,475	
21-24 .....	106,069	118,177	124,300	130,463	129,314	125,476	131,019	128,017	131,631	132,682	
25-29 .....	138,603	121,516	125,923	122,819	114,031	105,405	102,313	97,714	93,482	91,768	
30-34 .....	51,592	52,226	53,902	48,331	41,800	40,579	39,790	38,853	37,518	36,737	
35-44 .....	28,961	40,559	44,533	42,444	38,550	36,278	34,278	32,277	29,600	27,245	
45-54 .....	11,499	15,360	16,481	16,730	15,986	15,562	15,676	15,948	15,269	15,122	
55 and over .....	11,201	14,425	14,025	14,454	13,777	13,673	14,068	14,104	14,182	13,835	
Age not stated .....	1,679	2,095	1,883	1,645	1,390	1,126	1,079	948	886	867	
<b>Females</b>											
Under 21 years .....	59,268	82,264	86,376	90,316	90,659	88,624	92,422	90,363	93,544	97,601	
21-24 .....	136,087	141,330	143,763	141,765	135,654	130,307	133,402	129,236	128,944	126,140	
25-29 .....	96,873	78,172	83,701	81,311	73,401	66,596	62,079	58,091	53,755	51,921	
30-34 .....	32,443	33,059	34,923	31,031	26,157	25,546	25,292	24,896	24,213	23,249	
35-44 .....	21,627	29,521	31,482	30,816	28,311	26,796	26,123	24,788	22,893	21,378	
45-54 .....	8,585	12,138	12,324	12,876	12,463	12,270	12,534	13,117	12,863	12,666	
55 and over .....	5,050	6,871	6,658	7,082	6,952	7,142	7,603	7,774	7,812	7,852	
Age not stated .....	1,835	2,251	1,983	1,694	1,444	1,209	1,169	1,043	974	924	

Source: Registrars General



## Marriages (continued)

TABLE 23 (continued)

	Number										
	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Scotland</b>											
Marriages .....	38,716	45,785	44,360	43,718	41,708	40,459	41,361	41,154	40,902	41,974	43,212
Persons marrying per 1,000 population <sup>(1)</sup> ...	15.5	17.8	17.5	17.2	16.3	15.8	16.2	16.1	16.0	16.4	16.8
Civil condition											
Bachelors .....	36,142	41,546	40,032	39,756	37,881	36,756	37,906	37,543	37,535	38,631	
Divorced men .....	387	1,442	1,798	1,607	1,553	1,558	1,357	1,549	1,368	1,378	
Widowers .....	2,187	2,797	2,530	2,355	2,274	2,145	2,098	2,062	1,999	1,965	
Spinsters .....	37,179	42,149	40,474	40,224	38,549	37,373	38,503	37,967	37,985	38,873	
Divorced women .....	362	1,217	1,557	1,464	1,415	1,446	1,338	1,611	1,480	1,586	
Widows .....	1,175	2,419	2,329	2,030	1,744	1,640	1,520	1,576	1,437	1,515	
<b>Males</b>											
Under 21 years .....	1,648	2,754	2,288	2,261	2,319	2,377	2,682	2,754	2,922	3,523	
21-24 .....	9,192	12,771	12,989	13,564	13,508	13,274	14,123	13,989	14,567	15,207	
25-29 .....	14,292	14,901	14,881	14,774	13,857	13,055	13,152	12,940	12,511	12,536	
30-34 .....	7,215	7,239	6,685	5,861	5,251	5,288	5,272	5,153	5,027	4,906	
35-44 .....	4,205	5,348	4,911	4,716	4,288	4,129	3,755	3,847	3,478	3,300	
45-54 .....	1,275	1,674	1,562	1,554	1,485	1,365	1,407	1,483	1,416	1,504	
55 and over .....	889	1,098	1,044	988	1,000	971	970	988	981	998	
<b>Females</b>											
Under 21 years .....	7,138	9,440	9,182	9,621	9,804	9,667	10,133	10,225	10,569	11,594	
21-24 .....	11,927	15,702	15,599	15,554	14,882	14,770	15,455	15,288	15,597	15,698	
25-29 .....	10,927	10,698	10,370	10,027	9,387	8,660	8,590	8,279	7,757	7,721	
30-34 .....	4,804	4,715	4,191	3,668	3,154	3,100	3,120	3,157	3,040	2,998	
35-44 .....	2,819	3,667	3,521	3,339	3,061	2,818	2,605	2,662	2,378	2,355	
45-54 .....	789	1,161	1,126	1,121	1,030	1,026	1,024	1,095	1,108	1,156	
55 and over .....	312	402	371	388	390	418	434	448	453	452	
<b>Northern Ireland</b>											
Marriages .....	8,617	9,801	9,517	9,360	9,216	9,084	9,414	9,300	9,416	9,154	9,513
Persons marrying per 1,000 population .....	13.4	14.5	14.1	13.8	13.4	13.3	13.7	13.5	13.6	13.2	13.7
Civil condition											
Bachelors .....	8,024	9,177	8,908	8,733	8,675	8,555	8,900	8,789	8,928	8,727	9,095
Divorced men .....	10	74	99	111	101	88	107	72	90	66	90
Widowers .....	583	550	510	516	440	441	407	439	398	361	328
Spinsters .....	8,383	9,413	9,116	8,938	8,864	8,743	9,065	8,958	9,090	8,856	9,179
Divorced women .....	5	37	74	81	111	94	97	100	88	96	90
Widows .....	229	351	327	341	241	242	252	242	238	202	244
<b>Males</b>											
Under 21 years .....	280	373	415	404	458	433	507	500	529	551	612
21-24 .....				2,470	2,532	2,453	2,664	2,708	2,779	2,761	2,899
25-29 .....				2,883	2,955	2,855	2,917	2,885	2,914	2,837	2,995
30-34 .....				1,495	1,413	1,463	1,431	1,431	1,471	1,421	1,382
35-44 .....	8,337	9,428	9,102	1,295	1,199	1,217	1,229	1,117	1,097	1,019	1,016
45-54 .....				431	388	401	362	377	391	313	362
55 and over .....				279	224	212	237	239	206	200	215
Age not stated .....				103	47	50	67	43	29	52	32
<b>Females</b>											
Under 21 years .....	1,190	1,693	1,629	1,699	1,748	1,635	1,826	1,816	1,862	1,810	1,949
21-24 .....				3,160	3,186	3,157	3,332	3,364	3,465	3,415	3,506
25-29 .....				2,264	2,311	2,324	2,292	2,199	2,181	2,155	2,209
30-34 .....				1,007	886	913	888	901	895	861	887
35-44 .....	7,427	8,108	7,888	774	739	715	691	661	685	603	622
45-54 .....				244	228	207	230	224	209	188	224
55 and over .....				95	63	77	87	83	84	73	82
Age not stated .....				117	55	56	68	52	35	49	34

(<sup>1</sup>) For 1946, based on estimates of population which take no account of the Forces serving outside Scotland before the war.

Source: Registrars General

# VITAL STATISTICS

## Deaths: Analysis by age and sex United Kingdom

TABLE 24

Annual averages or calendar years

Number

	All ages (1)	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
<b>Males</b>														
1870-2.....	311,024	79,733	24,502	23,782	13,438	6,676	8,414	10,251	19,939	20,388	22,211	25,533	28,861	27,262
1880-2.....	313,253	79,672	25,713	22,682	11,938	5,780	7,492	8,574	17,731	21,084	23,479	28,844	31,349	28,907
1890-2.....	344,168	84,880	25,038	19,541	9,852	5,357	7,716	8,708	19,005	24,197	29,690	35,254	40,286	34,635
1900-2.....	340,664	87,242	21,185	16,649	8,429	4,696	7,047	8,766	19,154	24,749	30,488	37,610	39,765	34,883
1910-2.....	303,703	63,885	16,512	12,940	7,091	4,095	5,873	6,817	16,141	21,813	28,981	37,721	45,140	36,680
1920-2.....	284,876	48,044	10,702	8,306	6,052	3,953	5,906	6,572	13,663	19,702	29,256	40,583	49,398	42,738
1930-2.....	284,249	28,840	5,882	5,394	4,580	2,890	5,076	6,495	12,327	16,326	29,376	47,989	63,804	55,270
1933.....	292,175	26,413	5,043	5,075	4,259	3,119	4,754	6,451	13,210	16,901	30,784	50,211	66,166	59,788
1934.....	283,675	25,063	4,846	5,233	4,554	3,116	4,194	6,042	12,398	15,393	28,908	49,999	66,520	57,409
1935.....	285,454	24,790	3,690	4,112	3,892	2,835	3,951	5,708	12,112	15,360	28,646	50,516	68,695	61,145
1936.....	296,215	25,882	4,140	4,035	3,789	2,584	3,998	5,606	11,565	15,428	29,158	53,073	71,845	65,112
1937.....	304,439	25,401	3,796	3,760	3,482	2,379	4,256	5,421	12,053	16,198	29,958	55,229	74,949	67,555
1938.....	287,440	23,472	3,444	3,619	3,326	2,385	4,156	4,971	11,194	15,056	27,735	51,487	72,025	64,570
1939.....	297,626	22,375	2,409	2,905	2,813	2,034	4,039	4,673	10,952	14,974	28,339	54,442	76,670	70,995
1940.....	350,303	24,939	3,479	4,109	3,596	2,623	5,890	8,213	16,112	19,931	34,006	63,481	85,654	78,219
1941.....	328,880	25,419	3,416	4,536	3,799	2,717	5,854	8,536	16,509	19,527	30,829	57,070	78,725	71,861
1942.....	294,283	23,512	2,222	3,085	2,803	2,082	4,245	7,517	12,732	15,731	26,852	51,056	74,593	67,826
1943.....	302,621	24,154	2,262	2,760	2,771	1,959	3,999	7,798	11,575	15,742	27,604	51,929	76,624	73,424
1944.....	299,644	23,950	1,996	2,509	2,715	2,031	3,836	7,787	11,308	15,630	26,813	51,730	76,401	72,912
1945.....	292,302	22,370	1,903	2,416	2,337	1,762	3,142	5,194	9,225	14,181	26,146	51,199	77,000	75,410
1946.....	293,516	23,642	1,614	2,120	1,742	1,456	2,524	3,474	8,303	13,772	26,364	50,840	77,612	80,051
1947.....	310,131	25,849	1,825	2,158	1,846	1,321	2,509	3,353	8,189	13,506	27,269	52,257	81,940	88,109
1948.....	281,489	18,917	1,562	1,806	1,557	1,146	2,063	2,957	7,332	12,495	25,706	49,806	76,954	79,194
1949.....	300,485	16,858	1,341	1,776	1,490	1,088	1,918	2,878	6,706	12,366	26,715	52,415	83,584	91,330
1950.....	301,380	14,770	1,078	1,643	1,393	962	1,651	2,439	6,313	11,538	27,120	52,653	84,140	95,679
1951.....	323,728	14,393	1,103	1,623	1,321	954	1,436	2,275	5,965	11,351	28,742	56,263	91,784	106,518
1952.....	296,827	13,152	943	1,364	1,239	842	1,406	2,152	5,305	10,333	27,049	52,159	83,379	97,504
1953.....	297,486	12,767	839	1,267	1,262	810	1,346	1,929	5,159	9,625	27,143	52,560	84,028	98,749
1954.....	299,037	12,157	724	1,045	1,075	774	1,300	1,796	4,962	9,395	27,317	53,015	83,842	101,635
1955.....	306,166	11,752	674	1,022	1,111	824	1,403	1,867	4,668	9,198	27,521	54,216	85,067	106,843
<b>Females</b>														
1870-2.....	295,102	63,989	22,996	23,672	12,482	6,636	8,952	10,198	20,333	19,412	19,396	23,859	29,742	33,414
1880-2.....	297,888	63,415	24,079	22,332	11,432	6,000	7,953	9,219	18,914	19,932	20,530	27,057	32,429	34,595
1890-2.....	330,339	67,032	23,574	19,400	9,894	5,796	7,891	8,949	19,686	22,156	25,320	33,664	43,332	43,643
1900-2.....	322,058	68,770	19,566	16,598	8,757	5,034	6,818	8,264	18,702	21,887	25,679	34,521	42,456	45,006
1910-2.....	289,608	49,865	15,207	12,610	7,113	4,355	5,683	6,522	15,676	19,647	24,481	32,813	46,453	49,181
1920-2.....	274,772	35,356	9,512	7,811	5,808	4,133	5,729	6,753	14,878	18,121	24,347	34,026	48,573	59,724
1930-2.....	275,336	21,072	5,099	4,896	3,990	2,734	4,721	5,931	12,699	15,373	24,695	39,471	59,520	75,135
1933.....	287,292	19,526	4,347	4,572	3,848	2,844	4,246	6,032	12,964	16,281	25,762	41,437	63,657	81,776
1934.....	274,397	18,622	4,120	4,694	4,250	2,990	3,866	5,567	12,411	14,726	24,022	40,447	62,040	76,642
1935.....	275,870	18,192	3,239	3,696	3,442	2,644	3,674	5,393	11,897	14,617	23,629	41,082	63,367	80,998
1936.....	284,727	18,850	3,503	3,598	3,221	2,234	3,595	5,159	11,322	14,405	24,172	42,058	66,608	86,002
1937.....	293,359	18,793	3,177	3,387	3,035	2,146	3,723	5,005	11,552	14,691	24,481	43,643	69,103	90,623
1938.....	272,158	17,348	2,900	3,123	3,055	2,048	3,579	4,312	10,369	13,363	22,427	40,853	64,770	84,011
1939.....	284,231	16,549	2,067	2,399	2,248	1,769	3,554	4,106	10,307	13,257	22,872	41,834	69,381	93,888
1940.....	322,950	17,898	2,871	3,583	3,007	2,297	4,673	5,226	12,175	15,608	25,953	47,380	77,909	104,370
1941.....	298,892	18,616	3,075	3,925	3,067	2,269	4,575	5,377	11,770	14,544	23,885	42,112	70,419	95,257
1942.....	268,387	17,294	1,847	2,556	2,155	1,638	3,360	4,612	9,893	12,639	21,058	38,463	64,392	88,479
1943.....	283,244	17,915	1,993	2,402	2,037	1,697	3,214	4,565	9,687	13,104	21,601	39,238	68,083	97,708
1944.....	274,115	17,825	1,683	1,992	2,002	1,572	2,893	4,651	9,307	12,374	20,901	37,962	66,238	94,715
1945.....	274,893	16,453	1,598	1,982	1,707	1,320	2,560	3,949	8,333	11,702	20,280	37,750	68,022	99,237
1946.....	279,885	17,146	1,354	1,638	1,309	1,115	2,219	3,525	8,080	11,220	20,037	37,634	69,290	105,316
1947.....	290,628	18,967	1,520	1,641	1,308	1,070	2,287	3,467	7,826	11,052	19,867	37,211	71,611	112,801
1948.....	264,533	13,682	1,353	1,400	1,091	962	2,067	3,017	7,125	10,013	18,829	35,094	66,758	103,142
1949.....	289,409	12,302	1,113	1,402	990	843	1,727	2,763	6,586	10,038	19,241	37,079	74,357	120,968
1950.....	288,756	10,782	951	1,316	948	676	1,364	2,100	5,719	9,448	19,097	36,973	73,893	125,489
1951.....	309,058	10,394	966	1,311	853	634	1,092	1,672	5,080	9,271	19,405	38,666	80,351	139,363
1952.....	276,979	9,701	736	1,015	836	566	888	1,380	4,256	8,250	18,126	35,583	71,416	124,226
1953.....	279,734	9,447	737	1,012	860	595	781	1,190	4,164	7,969	17,921	34,909	71,144	129,005
1954.....	279,363	8,815	545	753	716	540	753	1,092	3,929	7,692	18,012	34,941	70,959	130,616
1955.....	289,750	8,610	633	848	783	570	682	938	3,571	7,215	17,700	35,160	73,146	139,894

(1) including a small number of persons whose age was not stated.

Source: Registrars General



Deaths: Analysis by age and sex  
England and Wales

TABLE 25

Annual averages or calendar years

Number

	All ages	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
<b>Males</b>														
1870-2.....	262,095	69,517	20,828	19,811	10,920	5,347	6,661	8,278	16,753	17,440	18,942	21,501	24,017	22,079
1880-2.....	264,271	69,527	22,016	19,092	9,689	4,543	5,797	6,714	14,871	18,044	19,909	24,453	26,385	23,233
1890-2.....	293,001	74,372	21,448	16,466	8,119	4,289	6,072	6,921	16,022	20,954	25,472	30,045	34,492	28,328
1900-2.....	288,886	76,095	17,926	14,125	7,066	3,818	5,611	7,028	15,869	21,135	26,065	31,600	33,568	28,979
1910-2.....	257,253	54,678	13,859	10,817	5,907	3,348	4,765	5,596	13,603	18,665	24,820	32,217	38,016	30,964
1920-2.....	240,605	39,796	8,708	6,857	5,151	3,314	4,901	5,447	11,551	17,004	25,073	34,639	42,025	36,140
1930-2.....	243,147	23,331	4,671	4,428	3,844	2,435	4,354	5,580	10,600	14,041	25,657	41,581	54,910	47,716
1933.....	250,625	21,311	4,087	4,149	3,560	2,611	4,021	5,561	11,345	14,583	26,874	43,547	57,068	51,908
1934.....	242,855	20,061	3,834	4,280	3,810	2,628	3,537	5,195	10,554	13,193	25,241	43,492	57,473	49,557
1935.....	243,458	19,654	2,777	3,318	3,226	2,322	3,323	4,862	10,378	13,119	24,915	43,934	59,026	52,604
1936.....	253,319	20,562	3,233	3,349	3,159	2,127	3,324	4,770	9,874	13,113	25,252	46,351	61,849	56,356
1937.....	260,057	20,281	3,009	3,082	2,930	1,963	3,552	4,583	10,214	13,789	25,919	48,199	64,310	58,226
1938 <sup>(1)</sup> .....	246,898	18,945	2,624	2,911	2,814	1,987	3,506	4,285	9,617	12,869	24,071	44,964	62,268	56,037
1939 <sup>(1)</sup> .....	255,879	17,870	1,941	2,358	2,361	1,649	3,403	3,972	9,365	12,791	24,588	47,665	66,170	61,746
1940.....	303,089	19,693	2,738	3,313	3,003	2,228	5,119	7,263	14,176	17,320	29,795	56,070	74,212	68,159
1941.....	281,035	19,912	2,803	3,720	3,148	2,219	4,923	7,214	14,096	16,715	26,550	49,784	67,801	62,150
1942.....	251,333	18,573	1,773	2,500	2,350	1,705	3,447	6,239	10,764	13,413	23,001	44,691	64,375	58,502
1943.....	259,206	19,192	1,775	2,269	2,282	1,588	3,243	6,538	9,727	13,367	23,815	45,575	66,281	63,554
1944.....	257,705	19,162	1,582	2,053	2,265	1,685	3,178	6,671	9,757	13,464	23,158	45,354	66,265	63,111
1945.....	252,078	18,387	1,555	1,976	1,954	1,453	2,575	4,372	7,849	12,131	22,503	44,874	66,944	65,505
1946.....	252,380	19,458	1,275	1,687	1,393	1,176	2,057	2,876	6,958	11,702	22,586	44,509	67,089	69,614
1947.....	267,714	21,225	1,494	1,746	1,501	1,094	2,034	2,768	6,987	11,542	23,383	45,788	71,410	76,742
1948.....	242,899	15,447	1,284	1,460	1,291	905	1,688	2,439	6,181	10,605	22,108	43,593	67,172	68,726
1949.....	260,686	13,854	1,081	1,495	1,213	903	1,588	2,387	5,669	10,546	23,053	45,901	73,194	79,803
1950.....	261,152	12,058	866	1,341	1,176	803	1,366	2,068	5,386	9,865	23,323	45,886	73,592	83,422
1951.....	281,724	11,773	918	1,339	1,072	812	1,181	1,931	5,058	9,713	24,799	49,367	80,670	93,091
1952.....	257,760	10,663	789	1,141	1,014	720	1,198	1,841	4,525	8,890	23,322	45,592	73,060	85,005
1953.....	259,490	10,487	701	1,056	1,043	665	1,104	1,640	4,381	8,172	23,523	46,006	73,936	86,776
1954.....	259,797	9,955	594	842	893	656	1,095	1,534	4,186	8,092	23,559	46,109	73,606	88,676
1955.....	266,976	9,653	558	837	929	696	1,210	1,607	3,946	7,837	23,751	47,320	74,874	93,758
<b>Females</b>														
1870-2.....	245,396	55,850	19,520	19,723	10,132	5,223	7,068	8,261	16,705	16,161	16,186	19,646	24,335	26,586
1880-2.....	248,133	55,367	20,646	18,810	9,303	4,639	6,083	7,251	15,424	16,595	17,072	22,495	26,920	27,529
1890-2.....	276,951	58,701	20,173	16,352	8,093	4,554	6,137	7,037	15,979	18,594	21,215	28,118	36,538	35,460
1900-2.....	269,432	60,090	16,611	14,063	7,278	4,010	5,265	6,497	15,065	18,253	21,474	28,424	35,307	37,095
1910-2.....	242,079	42,642	12,763	10,572	5,883	3,519	4,522	5,256	12,742	16,363	20,611	27,571	38,489	41,145
1920-2.....	229,908	29,178	7,734	6,440	4,928	3,456	4,719	5,533	12,244	15,142	20,580	28,633	41,010	50,310
1930-2.....	233,915	16,929	4,008	4,005	3,338	2,293	3,969	5,039	10,716	13,022	21,190	33,798	50,844	64,764
1933.....	245,840	15,649	3,510	3,761	3,267	2,371	3,564	5,146	10,983	13,958	22,274	35,715	54,619	71,023
1934.....	233,955	14,956	3,276	3,888	3,592	2,491	3,231	4,655	10,459	12,493	20,623	34,616	53,453	66,222
1935.....	233,943	14,438	2,463	2,951	2,879	2,189	3,054	4,509	10,041	12,316	20,211	35,086	54,196	69,610
1936.....	242,445	14,863	2,727	2,945	2,718	1,844	2,956	4,333	9,516	12,161	20,685	36,131	57,121	74,445
1937.....	249,517	14,894	2,467	2,753	2,529	1,779	3,038	4,208	9,733	12,428	20,992	37,469	59,035	78,192
1938.....	232,098	13,779	2,176	2,504	2,565	1,681	2,964	3,573	8,744	11,316	19,247	35,019	55,518	73,012
1939.....	244,023	13,320	1,666	1,959	1,836	1,467	2,939	3,413	8,731	11,227	19,648	36,148	59,824	81,845
1940.....	278,448	14,199	2,208	2,845	2,488	1,949	3,977	4,486	10,393	13,407	22,611	41,136	67,497	91,252
1941.....	254,145	14,638	2,462	3,164	2,529	1,812	3,695	4,445	9,888	12,272	20,494	36,210	60,134	82,402
1942.....	228,804	13,685	1,448	2,051	1,779	1,323	2,675	3,791	8,184	10,627	18,142	33,100	55,329	76,670
1943.....	242,206	14,239	1,592	1,947	1,622	1,390	2,530	3,745	8,070	11,081	18,512	33,679	58,732	85,067
1944.....	234,471	14,293	1,365	1,612	1,630	1,283	2,299	3,836	7,821	10,509	17,968	32,705	57,041	82,109
1945.....	236,030	13,572	1,310	1,600	1,406	1,085	2,005	3,229	6,894	9,934	17,351	32,623	58,604	86,417
1946.....	239,710	14,083	1,081	1,291	1,034	889	1,717	2,835	6,609	9,501	17,160	32,277	59,545	91,688
1947.....	249,901	15,624	1,217	1,308	1,048	827	1,732	2,801	6,437	9,350	17,020	31,976	61,805	98,756
1948.....	226,999	11,319	1,112	1,163	883	755	1,583	2,378	5,838	8,375	16,051	30,143	57,440	89,959
1949.....	250,050	10,028	898	1,167	832	683	1,338	2,161	5,385	8,509	16,433	31,934	64,385	106,297
1950.....	249,149	8,759	799	1,081	795	567	1,089	1,652	4,665	7,955	16,363	31,685	63,878	109,861
1951.....	267,656	8,450	774	1,102	699	516	880	1,332	4,198	7,838	16,645	33,280	69,671	122,271
1952.....	239,724	7,892	592	834	701	476	709	1,110	3,531	6,966	15,476	30,659	61,712	109,066
1953.....	244,039	7,837	604	843	720	496	634	976	3,469	6,817	15,296	30,309	61,949	114,089
1954.....	242,099	7,205	443	622	610	450	640	894	3,318	6,557	15,314	29,959	61,625	114,462
1955.....	251,888	6,960	512	731	650	478	561	771	2,993	6,143	15,238	30,177	63,457	123,217

(<sup>1</sup>) Including 167 deaths registered in 1938 and 98 deaths registered in 1939 from the Gresford mine disaster of 1934.

Source: Registrar General

# VITAL STATISTICS

## Deaths: Analysis by age and sex Wales

TABLE 26

Annual averages or calendar years

Number

	All ages	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
<b>Males</b>														
1870-2 .....	15,870	3,473	1,028	1,180	750	416	541	721	1,189	994	1,057	1,330	1,503	1,688
1880-2 .....	16,123	3,691	1,032	1,162	739	374	487	552	999	976	1,171	1,548	1,704	1,688
1890-2 .....	19,135	4,903	1,212	1,039	546	327	491	594	1,113	1,277	1,530	1,950	2,206	1,947
1900-2 .....	19,041	5,351	1,171	1,007	497	279	432	539	1,100	1,216	1,501	2,011	2,174	1,763
1910-2 .....	18,242	4,570	1,001	769	428	237	373	443	1,012	1,285	1,619	2,117	2,492	1,896
1920-2 .....	17,534	3,206	631	563	424	245	447	437	921	1,220	1,782	2,438	2,872	2,348
1930-2 .....	16,913	1,698	317	320	277	185	373	423	781	1,041	1,780	2,913	3,808	2,997
1933 .....	17,724	1,680	305	358	300	222	354	447	819	1,042	1,922	3,072	4,052	3,151
1934 .....	16,680	1,481	222	299	279	200	292	389	747	943	1,734	2,960	3,943	3,191
1935 .....	17,139	1,413	213	254	217	184	309	386	779	992	1,741	3,050	4,247	3,354
1936 .....	17,502	1,348	185	243	182	163	240	340	740	964	1,818	3,201	4,420	3,658
1937 .....	17,626	1,333	200	228	204	140	288	339	738	1,012	1,814	3,185	4,443	3,702
1938 <sup>(1)</sup> .....	17,238	1,215	167	212	174	155	260	344	706	1,012	1,767	3,241	4,494	3,491
1939 <sup>(1)(2)</sup> .....	17,934	1,251	169	190	189	125	280	324	681	952	1,804	3,321	4,717	3,931
1940 .....	19,069	1,449	213	300	239	168	283	245	700	975	1,986	3,553	4,898	4,060
1941 .....	19,190	1,689	227	318	265	180	346	278	658	1,134	1,851	3,393	4,807	4,044
1942 .....	16,754	1,387	139	202	159	139	242	238	520	885	1,640	3,058	4,493	3,652
1943 .....	16,851	1,256	111	160	154	117	215	180	534	851	1,714	3,113	4,465	3,981
1944 .....	16,495	1,258	100	180	170	105	176	211	439	823	1,634	3,074	4,375	3,950
1945 .....	16,985	1,321	117	158	147	111	181	200	445	752	1,587	3,129	4,544	4,293
1946 .....	16,842	1,262	90	137	99	82	145	155	416	773	1,604	3,100	4,451	4,528
1947 .....	17,898	1,455	88	109	100	66	134	189	495	766	1,562	3,203	4,823	4,908
1948 .....	16,225	1,094	102	105	90	81	128	174	431	727	1,498	3,017	4,368	4,410
1949 .....	17,305	1,019	74	101	84	53	115	189	417	693	1,583	3,206	4,821	4,950
1950 .....	17,910	824	66	102	90	75	92	128	422	679	1,611	3,241	5,035	5,545
1951 .....	19,422	858	69	93	71	74	91	121	375	644	1,667	3,536	5,619	6,204
1952 .....	16,985	818	51	72	65	52	74	128	333	632	1,561	3,074	4,868	5,257
1953 .....	17,117	765	53	76	58	43	100	115	311	505	1,577	3,200	4,836	5,478
1954 .....	17,830	708	50	50	53	42	77	111	299	573	1,538	3,250	5,110	5,969
1955 .....	18,528	730	46	50	64	52	75	99	276	509	1,599	3,442	5,182	6,404
<b>Females</b>														
1870-2 .....	14,351	2,814	983	1,133	679	389	472	558	1,090	889	852	1,119	1,345	2,028
1880-2 .....	14,607	2,846	1,006	1,140	689	361	440	509	988	946	905	1,268	1,602	1,907
1890-2 .....	17,323	3,782	1,130	1,007	582	332	472	528	1,108	1,099	1,184	1,656	2,140	2,303
1900-2 .....	17,570	4,206	1,078	983	532	312	390	506	1,121	1,146	1,200	1,708	2,199	2,189
1910-2 .....	16,708	3,534	922	765	425	259	359	441	1,038	1,170	1,295	1,728	2,427	2,345
1920-2 .....	15,927	2,376	549	521	404	281	424	486	1,006	1,111	1,421	1,846	2,526	2,977
1930-2 .....	15,342	1,266	267	305	258	203	339	426	863	938	1,440	2,230	3,178	3,629
1933 .....	15,886	1,246	286	293	260	203	303	427	883	1,003	1,447	2,339	3,429	3,767
1934 .....	15,049	1,097	199	252	248	212	262	437	824	917	1,374	2,291	3,299	3,637
1935 .....	15,099	1,066	204	216	217	180	295	405	754	848	1,344	2,383	3,317	3,870
1936 .....	15,191	995	144	198	168	148	257	387	772	817	1,331	2,402	3,526	4,046
1937 .....	15,571	991	169	195	190	146	250	340	741	807	1,430	2,446	3,591	4,275
1938 .....	14,703	920	158	182	160	140	260	310	707	807	1,276	2,300	3,526	3,957
1939 .....	15,464	996	136	178	143	132	243	290	649	809	1,321	2,346	3,804	4,417
1940 .....	16,516	1,165	181	238	213	154	273	323	701	836	1,371	2,420	3,971	4,670
1941 <sup>(2)</sup> .....	16,647	1,197	226	258	204	153	272	353	774	836	1,355	2,390	3,904	4,698
1942 .....	14,606	1,048	124	150	125	107	212	303	610	728	1,229	2,134	3,454	4,382
1943 .....	14,618	962	91	133	121	108	213	316	540	686	1,207	2,157	3,571	4,513
1944 .....	14,492	988	86	124	118	89	178	305	532	681	1,086	2,146	3,570	4,589
1945 .....	14,907	975	104	120	113	88	169	274	491	665	1,234	2,089	3,743	4,842
1946 .....	14,705	877	90	91	77	90	132	229	512	610	1,108	2,106	3,678	5,105
1947 .....	15,393	1,088	94	96	80	61	138	223	481	566	1,104	2,027	3,852	5,583
1948 .....	13,870	791	88	73	52	54	114	191	449	557	1,057	1,908	3,515	5,021
1949 .....	14,804	743	61	59	53	54	107	171	427	502	1,092	1,973	3,888	5,674
1950 .....	15,385	704	59	76	64	39	89	130	380	514	1,095	2,034	3,991	6,210
1951 .....	16,583	644	54	84	56	39	66	97	291	531	1,093	2,155	4,365	7,108
1952 .....	14,020	559	39	53	41	28	51	80	225	453	1,013	1,911	3,636	5,931
1953 .....	14,275	534	41	62	46	39	54	65	245	441	951	1,950	3,687	6,160
1954 .....	14,992	563	35	39	35	30	46	61	247	432	1,060	1,978	3,823	6,643
1955 .....	15,411	489	33	38	33	25	49	64	227	376	952	1,957	3,925	7,243

(<sup>1</sup>) Including 167 deaths registered in 1938 and 98 deaths registered in 1939 from the Gresford mine disaster of 1934.  
 (<sup>2</sup>) Civilians only from 3 September 1939 to the end of 1949 for males and from 1 June 1941 to the end of 1949 for females.

Source: Registrar General



## Deaths: Analysis by age and sex

## Scotland

TABLE 27

Annual averages or calendar years

Number

	All ages <sup>(1)</sup>	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
<b>Males</b>														
1870-2.....	37,211	8,142	3,087	3,249	2,010	1,033	1,314	1,498	2,421	2,306	2,562	2,944	3,332	3,280
1880-2.....	36,826	8,276	3,092	2,895	1,768	890	1,206	1,333	2,219	2,346	2,719	3,221	3,441	3,410
1890-2.....	39,238	8,701	3,000	2,503	1,379	811	1,208	1,310	2,277	2,582	3,298	3,910	4,220	4,031
1900-2.....	40,224	9,189	2,757	2,041	1,083	672	1,069	1,292	2,506	2,935	3,591	4,597	4,531	3,951
1910-2.....	35,981	7,510	2,216	1,719	962	595	826	910	1,969	2,469	3,325	4,356	5,113	3,995
1920-2.....	34,649	6,757	1,667	1,180	710	489	747	791	1,616	2,128	3,314	4,785	5,624	4,839
1930-2.....	32,476	4,426	988	783	610	365	568	706	1,352	1,848	2,979	5,095	6,906	5,849
1933.....	32,593	3,996	704	719	534	396	582	675	1,459	1,810	3,119	5,315	7,107	6,176
1934.....	32,093	3,948	846	767	613	380	495	651	1,424	1,735	2,955	5,192	6,964	6,123
1935.....	32,822	3,909	612	563	499	392	489	637	1,356	1,776	2,988	5,288	7,548	6,763
1936.....	33,873	4,180	738	549	494	348	549	629	1,336	1,828	3,169	5,424	7,756	6,873
1937.....	34,964	4,034	621	538	461	336	564	662	1,468	1,925	3,234	5,694	8,183	7,242
1938.....	31,806	3,483	586	541	390	305	523	554	1,240	1,735	2,946	5,214	7,607	6,682
1939.....	33,002	3,462	356	423	371	299	510	581	1,268	1,759	3,042	5,499	8,119	7,307
1940.....	37,649	3,996	532	624	479	314	632	744	1,538	2,160	3,421	6,110	9,051	7,997
1941.....	37,690	4,306	474	635	516	366	736	954	1,844	2,234	2,474	5,868	8,553	7,648
1942.....	33,813	3,616	326	442	352	284	636	967	1,548	1,876	3,150	5,207	8,064	7,318
1943.....	34,326	3,540	352	375	391	294	609	963	1,503	1,935	3,090	5,213	8,169	7,872
1944.....	33,323	3,621	308	358	371	283	531	901	1,231	1,746	2,952	5,258	8,065	7,672
1945.....	32,001	2,896	252	344	308	254	453	639	1,090	1,691	2,985	5,197	8,067	7,813
1946.....	32,717	3,232	263	324	284	222	364	466	1,081	1,682	3,113	5,214	8,323	8,147
1947.....	33,801	3,650	228	309	272	182	357	451	961	1,604	3,176	5,322	8,392	8,897
1948.....	30,844	2,660	193	275	219	195	288	421	910	1,556	2,937	5,156	7,808	8,226
1949.....	31,851	2,273	195	218	224	150	247	402	834	1,494	3,059	5,387	8,342	9,006
1950.....	32,191	2,058	162	234	163	124	235	304	724	1,351	3,135	5,588	8,475	9,637
1951.....	33,116	1,969	135	223	187	101	200	244	728	1,290	3,231	5,670	8,792	10,346
1952.....	31,401	1,819	118	174	176	91	164	247	626	1,160	3,087	5,464	8,364	9,911
1953.....	30,326	1,628	104	166	172	111	194	225	639	1,179	2,958	5,415	8,155	9,378
1954.....	31,493	1,655	99	158	145	84	160	219	636	1,066	3,129	5,750	8,203	10,189
1955.....	31,329	1,577	94	146	147	104	146	204	591	1,102	3,144	5,707	8,209	10,158
<b>Females</b>														
1870-2.....	37,680	6,531	2,925	3,252	1,866	1,064	1,321	1,415	2,702	2,478	2,483	3,067	3,821	4,734
1880-2.....	36,880	6,592	2,863	2,836	1,614	940	1,235	1,342	2,550	2,422	2,516	3,252	3,957	4,759
1890-2.....	40,136	6,859	2,807	2,474	1,420	897	1,160	1,308	2,712	2,678	2,952	4,025	5,032	5,810
1900-2.....	39,891	7,143	2,448	2,029	1,162	747	1,058	1,246	2,625	2,732	3,130	4,485	5,273	5,813
1910-2.....	36,132	5,854	2,017	1,657	981	618	836	901	2,149	2,473	2,909	3,960	5,636	6,140
1920-2.....	34,449	5,029	1,481	1,121	687	489	711	889	1,947	2,266	2,828	4,157	5,587	7,257
1930-2.....	32,377	3,319	880	722	527	339	568	666	1,508	1,812	2,731	4,380	6,630	8,295
1933.....	32,255	3,023	600	615	461	349	518	664	1,501	1,789	2,670	4,479	6,928	8,658
1934.....	31,648	2,953	697	651	524	367	470	679	1,480	1,704	2,638	4,522	6,606	8,357
1935.....	32,509	2,845	514	513	419	334	458	672	1,403	1,779	2,665	4,634	7,039	9,234
1936.....	32,876	3,135	629	521	383	276	497	617	1,330	1,705	2,726	4,599	7,216	9,242
1937.....	33,978	3,016	552	484	390	267	538	598	1,394	1,731	2,717	4,820	7,678	9,793
1938.....	31,147	2,680	510	461	379	271	493	580	1,238	1,560	2,516	4,536	7,090	8,833
1939.....	31,411	2,493	302	341	328	222	474	520	1,226	1,562	2,568	4,495	7,276	9,604
1940.....	35,126	2,770	456	570	418	268	569	584	1,367	1,712	2,622	4,993	8,131	10,666
1941.....	34,868	3,120	484	593	413	329	663	723	1,455	1,760	2,660	4,622	7,794	10,251
1942.....	31,150	2,667	287	374	287	252	552	662	1,323	1,543	2,303	4,274	7,096	9,529
1943.....	32,407	2,634	292	341	327	252	555	657	1,282	1,594	2,444	4,461	7,330	10,238
1944.....	31,280	2,616	235	290	281	224	470	659	1,128	1,459	2,340	4,190	7,163	10,225
1945.....	30,654	1,993	198	298	226	192	445	563	1,107	1,390	2,357	4,137	7,402	10,346
1946.....	31,888	2,389	194	271	215	172	394	544	1,182	1,361	2,305	4,248	7,613	10,998
1947.....	32,399	2,659	202	256	208	193	456	539	1,132	1,335	2,249	4,218	7,739	11,213
1948.....	30,135	1,826	164	173	169	166	397	532	1,043	1,296	2,240	4,051	7,437	10,641
1949.....	31,637	1,688	165	173	133	117	328	505	982	1,247	2,258	4,169	8,027	11,845
1950.....	31,805	1,511	119	179	116	83	228	382	850	1,218	2,215	4,303	8,072	12,529
1951.....	32,662	1,422	141	165	122	99	177	274	704	1,136	2,213	4,272	8,490	13,447
1952.....	30,109	1,362	101	146	106	71	151	225	587	1,028	2,137	4,036	7,910	12,249
1953.....	28,552	1,172	108	121	114	78	122	168	533	939	2,120	3,756	7,306	12,015
1954.....	29,887	1,206	75	103	84	68	90	164	502	912	2,211	4,061	7,502	12,909
1955.....	30,316	1,234	86	85	105	72	94	132	477	847	1,994	4,066	7,829	13,295

Source: Registrar General

<sup>(1)</sup> Including a small number of persons whose age was not stated.

# VITAL STATISTICS

## Deaths: Analysis by age and sex Northern Ireland

TABLE 28

Annual averages or calendar years

Number

	All ages	Under 1 year	1 and under 2	2-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75 and over
<b>Males</b>														
1870-2.....	11,718	2,074	587	722	508	296	439	475	765	642	707	1,088	1,512	1,903
1880-2.....	12,156	1,869	605	695	481	347	489	527	641	694	851	1,170	1,523	2,264
1890-2.....	11,929	1,807	590	572	354	257	436	477	706	661	920	1,299	1,574	2,276
1900-2.....	11,554	1,958	502	483	280	206	367	446	779	669	832	1,413	1,666	1,953
1910-2.....	10,469	1,697	437	404	222	152	282	311	569	679	836	1,148	2,011	1,721
1920-2.....	9,622	1,491	327	269	191	150	258	334	496	570	869	1,159	1,749	1,759
1930-2.....	8,626	1,083	223	183	126	90	154	209	375	437	740	1,313	1,988	1,705
1933.....	8,957	1,106	252	207	165	112	151	215	406	508	791	1,349	1,991	1,704
1934.....	8,727	1,054	166	186	131	108	162	196	420	465	712	1,315	2,083	1,729
1935.....	9,174	1,227	301	231	167	121	139	209	378	465	743	1,294	2,121	1,778
1936.....	9,023	1,140	169	137	136	109	125	207	355	487	737	1,298	2,240	1,883
1937.....	9,418	1,086	166	140	91	80	140	176	371	484	805	1,336	2,456	2,087
1938.....	8,736	1,044	234	167	122	93	127	132	337	452	718	1,309	2,150	1,851
1939.....	8,745	1,043	112	124	81	86	126	120	319	424	709	1,278	2,381	1,942
1940.....	9,565	1,250	209	172	114	81	139	206	398	451	790	1,301	2,391	2,063
1941.....	10,155	1,201	139	181	135	132	195	368	569	578	805	1,418	2,371	2,063
1942.....	9,137	1,323	123	143	101	93	162	311	420	442	701	1,158	2,154	2,006
1943.....	9,089	1,422	135	116	98	77	147	297	345	440	699	1,141	2,174	1,998
1944.....	8,616	1,167	106	98	79	63	127	215	320	420	703	1,118	2,071	2,129
1945.....	8,223	1,087	96	96	75	60	114	183	286	359	658	1,128	1,989	2,092
1946.....	8,419	952	76	109	65	58	103	132	264	388	665	1,117	2,200	2,290
1947.....	8,616	974	103	103	73	45	118	134	241	360	710	1,147	2,138	2,470
1948.....	7,746	810	85	71	47	46	87	97	241	334	655	1,057	1,974	2,242
1949.....	7,948	731	65	63	53	35	83	89	204	326	603	1,127	2,048	2,521
1950.....	8,037	654	50	68	54	35	50	67	203	322	662	1,179	2,073	2,620
1951.....	8,888	651	50	61	62	41	55	100	179	348	712	1,226	2,322	3,081
1952.....	7,666	670	36	49	49	31	44	64	154	283	640	1,103	1,955	2,588
1953.....	7,670	652	34	45	47	34	48	64	139	274	662	1,139	1,937	2,595
1954.....	7,747	547	31	45	37	34	45	43	140	237	629	1,156	2,033	2,770
1955.....	7,861	522	22	39	35	24	47	56	131	259	626	1,189	1,984	2,927
<b>Females</b>														
1870-2.....	12,026	1,608	551	697	484	349	563	522	926	773	727	1,146	1,586	2,094
1880-2.....	12,875	1,456	570	686	515	421	635	626	940	915	942	1,310	1,552	2,307
1890-2.....	13,252	1,472	594	574	381	345	594	604	995	884	1,153	1,521	1,762	2,373
1900-2.....	12,735	1,537	507	506	317	277	495	521	1,012	902	1,075	1,612	1,876	2,098
1910-2.....	11,397	1,369	427	381	249	218	325	365	785	811	961	1,282	2,328	1,896
1920-2.....	10,415	1,149	297	250	193	188	299	331	687	713	939	1,236	1,976	2,157
1930-2.....	9,044	824	211	169	125	102	184	226	475	539	774	1,293	2,046	2,076
1933.....	9,197	854	237	196	120	124	164	222	480	534	818	1,243	2,110	2,095
1934.....	8,794	713	147	155	134	132	165	233	472	529	761	1,309	1,981	2,063
1935.....	9,418	909	262	232	144	121	162	212	453	522	753	1,362	2,132	2,154
1936.....	9,406	852	147	132	120	114	142	209	476	539	761	1,328	2,271	2,315
1937.....	9,864	883	158	150	116	100	147	199	425	532	772	1,354	2,390	2,638
1938.....	8,913	889	214	158	111	96	122	159	387	487	664	1,298	2,162	2,166
1939.....	8,797	736	99	99	84	80	141	173	350	468	656	1,191	2,281	2,439
1940.....	9,376	929	207	168	101	80	127	156	415	489	720	1,251	2,281	2,452
1941.....	9,879	858	129	168	125	128	217	209	427	512	731	1,280	2,491	2,604
1942.....	8,433	942	112	131	89	63	133	159	386	469	613	1,089	1,967	2,280
1943.....	8,631	1,042	109	114	88	55	129	163	335	429	645	1,098	2,021	2,403
1944.....	8,364	916	83	90	91	65	124	156	358	406	593	1,067	2,034	2,381
1945.....	8,209	888	90	84	75	43	110	157	332	378	572	990	2,016	2,474
1946.....	8,287	674	79	76	60	54	108	146	289	358	572	1,109	2,132	2,630
1947.....	8,328	684	101	77	52	50	99	127	257	367	598	1,017	2,067	2,832
1948.....	7,399	537	77	64	39	41	87	107	244	342	538	900	1,881	2,542
1949.....	7,722	586	50	62	25	43	61	97	219	282	550	976	1,945	2,826
1950.....	7,802	512	33	56	37	26	47	66	204	275	519	985	1,943	3,099
1951.....	8,740	522	51	44	32	19	35	66	178	297	547	1,114	2,190	3,645
1952.....	7,146	447	43	35	29	19	28	45	138	256	513	888	1,794	2,911
1953.....	7,143	438	25	48	26	21	25	46	162	213	505	844	1,889	2,901
1954.....	7,377	404	27	28	22	22	23	34	109	223	487	921	1,832	3,245
1955.....	7,546	416	35	32	28	20	27	35	101	225	468	917	1,860	3,382

Source: Registrar General



## Death rates per 1,000 population(1)

Analysis by age and sex

## United Kingdom

TABLE 29

	All ages	0-4	5-9	10-14	15-19	20-24	25-34	35-44	45-54	55-64	65-74	75-84	85 and over
<b>Males</b>													
1870-2.....	23.3	69.0	8.2	4.5	6.4	9.0	10.5	13.9	19.4	32.8	66.2	143.0	299.0
1880-2.....	20.8	61.3	6.4	3.4	4.9	6.4	8.2	12.6	19.1	33.5	66.6	141.3	290.3
1890-2.....	20.7	62.0	4.9	2.8	4.4	5.9	7.8	12.8	21.0	38.3	76.3	156.3	311.2
1900-2.....	18.4	57.0	4.1	2.4	3.7	5.0	6.6	11.0	18.6	35.0	69.9	143.6	289.6
1910-2.....	14.9	40.5	3.3	2.0	3.0	3.9	5.0	8.0	14.9	29.8	62.1	133.8	261.5
1920-2.....	13.5	33.4	2.9	1.8	2.9	3.9	4.5	6.9	11.9	25.3	57.8	131.8	259.1
1930-2.....	12.9	22.3	2.3	1.5	2.6	3.3	3.5	5.7	11.3	23.7	57.9	134.2	277.0
1933.....	13.1	20.8	2.3	1.5	2.6	3.3	3.6	5.8	11.8	23.9	57.0	138.6	282.6
1934.....	12.7	20.4	2.5	1.5	2.4	3.1	3.3	5.3	11.0	23.5	55.8	129.5	255.2
1935.....	12.7	19.1	2.2	1.4	2.2	2.9	3.2	5.2	10.9	23.4	55.9	132.7	269.8
1936.....	13.1	20.2	2.2	1.3	2.1	2.9	3.0	5.1	11.0	24.2	56.9	137.6	288.9
1937.....	13.4	19.6	2.0	1.3	2.2	2.9	3.1	5.2	11.3	25.0	57.8	139.7	292.4
1938.....	12.6	18.0	1.9	1.3	2.0	2.7	2.9	4.7	10.4	23.2	54.1	130.5	261.9
1939.....	13.0	16.1	1.7	1.1	1.9	2.7	2.8	4.6	10.5	24.4	56.1	140.0	281.7
1940.....	16.2	18.7	2.1	1.5	2.7	4.8	4.1	5.9	12.6	28.2	61.5	151.7	301.6
1941.....	15.8	19.4	2.3	1.6	2.9	5.8	4.7	5.8	11.3	25.3	55.7	135.4	262.5
1942.....	14.5	16.6	1.7	1.2	2.2	4.8	3.9	4.8	9.8	22.6	51.6	121.7	237.7
1943.....	15.3	16.5	1.6	1.1	2.2	5.0	4.0	4.9	10.1	22.9	51.8	123.3	240.3
1944.....	15.2	15.6	1.6	1.2	2.0	4.8	4.2	4.9	9.8	22.8	50.9	117.1	219.3
1945.....	14.9	14.2	1.4	1.1	1.8	4.6	3.8	4.3	9.3	22.4	50.5	116.1	212.3
1946.....	13.4	14.0	1.0	0.9	1.6	2.6	2.3	3.7	9.2	22.5	50.3	118.0	238.0
1947.....	13.6	14.2	1.1	0.8	1.7	2.2	2.2	3.6	9.3	23.0	52.7	126.2	269.8
1948.....	11.9	10.2	0.9	0.7	1.3	1.6	2.0	3.3	8.5	21.7	49.1	109.1	214.2
1949.....	12.6	9.0	0.8	0.6	1.3	1.6	1.8	3.2	8.6	22.8	53.3	120.7	249.5
1950.....	12.4	7.9	0.8	0.6	1.0	1.4	1.7	3.0	8.5	22.8	53.6	122.7	251.4
1951.....	13.4	7.7	0.7	0.6	0.9	1.4	1.7	3.0	8.8	24.4	58.6	138.2	305.6
1952.....	12.3	7.4	0.6	0.5	0.9	1.3	1.5	2.8	8.1	22.5	53.3	122.6	265.6
1953.....	12.2	7.3	0.6	0.5	0.9	1.2	1.4	2.7	8.0	22.4	53.8	122.9	254.6
1954.....	12.3	7.0	0.5	0.4	0.8	1.1	1.3	2.7	7.9	22.2	53.6	123.1	251.7
1955.....	12.5	6.8	0.5	0.5	0.9	1.2	1.3	2.6	7.8	22.3	54.4	127.8	261.7
<b>Females</b>													
1870-2.....	20.8	59.9	7.6	4.5	6.7	8.0	9.6	12.0	15.5	27.6	58.3	131.2	274.8
1880-2.....	18.6	52.6	6.1	3.6	5.1	6.3	8.0	10.9	14.9	27.6	57.4	125.9	264.8
1890-2.....	18.6	52.4	4.9	3.0	4.5	5.4	7.3	10.9	16.2	31.5	66.3	139.9	283.3
1900-2.....	16.3	47.9	4.3	2.6	3.5	4.3	5.8	9.0	14.4	27.9	59.3	127.0	262.6
1910-2.....	13.3	34.0	3.3	2.1	2.9	3.4	4.4	6.7	11.5	23.1	50.7	113.7	234.0
1920-2.....	11.9	26.9	2.8	1.9	2.8	3.4	4.1	5.6	9.3	19.2	45.6	111.5	232.4
1930-2.....	11.5	17.7	2.1	1.5	2.4	2.9	3.3	4.6	8.3	17.6	43.7	110.1	246.3
1933.....	11.9	16.6	2.1	1.4	2.3	3.0	3.3	4.8	8.5	17.7	44.5	113.7	256.3
1934.....	11.3	16.4	2.4	1.4	2.2	2.7	3.1	4.3	7.9	16.9	42.3	103.6	229.2
1935.....	11.3	15.2	2.0	1.3	2.0	2.7	3.0	4.2	7.7	16.8	42.1	105.1	236.2
1936.....	11.6	15.9	1.9	1.2	1.9	2.6	2.8	4.1	7.8	16.9	43.1	107.3	253.6
1937.....	11.9	15.6	1.8	1.2	1.9	2.6	2.9	4.1	7.9	17.3	43.5	109.9	263.6
1938.....	11.0	14.3	1.8	1.1	1.8	2.3	2.6	3.7	7.2	15.9	39.7	99.3	228.5
1939.....	11.5	12.7	1.4	1.0	1.7	2.3	2.5	3.6	7.2	16.1	41.3	107.2	250.4
1940.....	13.0	14.6	1.8	1.3	2.3	2.9	3.0	4.2	8.1	17.9	45.5	116.9	268.1
1941.....	12.0	15.5	1.9	1.3	2.4	2.9	2.9	3.9	7.4	15.8	40.5	103.0	244.4
1942.....	10.8	13.1	1.3	1.0	1.8	2.5	2.5	3.3	6.5	14.2	36.1	92.2	212.0
1943.....	11.4	13.2	1.3	1.0	1.8	2.5	2.6	3.4	6.6	14.3	37.1	96.5	218.3
1944.....	11.0	12.3	1.2	0.9	1.6	2.5	2.5	3.2	6.3	13.7	35.3	90.8	194.5
1945.....	11.0	11.1	1.0	0.8	1.5	2.2	2.3	3.0	6.1	13.5	35.3	91.1	195.5
1946.....	11.1	10.8	0.8	0.7	1.3	1.9	2.1	2.9	6.0	13.7	35.5	93.4	211.7
1947.....	11.4	11.0	0.8	0.7	1.4	1.9	2.1	2.8	5.9	13.4	36.0	97.1	224.3
1948.....	10.3	7.9	0.7	0.6	1.2	1.7	1.9	2.6	5.5	12.5	33.0	85.6	187.2
1949.....	11.2	7.0	0.6	0.5	1.0	1.6	1.8	2.6	5.5	13.1	36.3	96.5	219.0
1950.....	11.1	6.1	0.5	0.4	0.8	1.2	1.6	1.4	5.4	13.0	35.6	97.8	218.9
1951.....	11.8	6.0	0.5	0.4	0.7	1.0	1.4	2.4	5.5	13.4	37.7	106.1	254.5
1952.....	10.6	5.7	0.4	0.3	0.6	0.8	1.2	2.2	5.0	12.2	33.2	90.9	213.6
1953.....	10.6	5.8	0.4	0.4	0.5	0.7	1.1	2.2	4.9	11.8	32.7	91.4	219.3
1954.....	10.6	5.3	0.3	0.3	0.5	0.7	1.0	2.1	4.9	11.7	32.3	89.0	212.0
1955.....	11.0	5.4	0.4	0.3	0.4	0.6	1.0	2.0	4.8	11.6	33.1	92.1	225.0

(1) From 3 September 1939 to the end of 1949 for males and from 1 June 1941 to the end of 1949 for females in England and Wales; from 1940 to 1946 in Scotland; and from 1940 to 1949 in Northern Ireland, rates are based on civilian deaths only.

Source: Registrars General

# VITAL STATISTICS

## Life tables<sup>(1)</sup>

### (i) Great Britain

TABLE 30

Age x	Life Table, 1930-32						Life Table, 1952-54			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$^o e_x$	$l_x$	$q_x$	$^o e_x$	$l_x$	$^o e_x$	$l_x$	$^o e_x$
0.....	100,000	0.07461	58.4	100,000	0.05690	62.5	10,000	67.11	10,000	72.41
5.....	89,682	0.00342	60.0	91,670	0.00301	63.1	9,646	64.56	9,721	69.48
10.....	88,623	0.00150	55.7	90,715	0.00136	58.7	9,619	59.73	9,702	64.61
15.....	87,953	0.00197	51.1	90,048	0.00194	54.1	9,597	54.86	9,685	59.72
20.....	86,840	0.00317	46.7	89,003	0.00271	49.7	9,555	50.09	9,661	54.86
25.....	85,421	0.00332	42.5	87,744	0.00301	45.4	9,497	45.39	9,626	50.05
30.....	84,006	0.00345	38.1	86,388	0.00326	41.1	9,437	40.66	9,581	45.27
35.....	82,459	0.00430	33.8	84,917	0.00374	36.7	9,365	35.95	9,521	40.54
40.....	80,480	0.00573	29.6	83,217	0.00452	32.4	9,264	31.32	9,440	35.87
45.....	77,874	0.00809	25.5	81,151	0.00597	28.2	9,114	26.79	9,321	31.29
50.....	74,305	0.01130	21.6	78,415	0.00829	24.1	8,856	22.50	9,140	26.86
55.....	69,579	0.01619	17.8	74,720	0.01193	20.1	8,404	18.57	8,867	22.61
60.....	63,176	0.02427	14.4	69,596	0.01796	16.4	7,696	15.05	8,469	18.56
65.....	54,474	0.03813	11.3	62,413	0.02782	13.0	6,684	11.95	7,860	14.80
70.....	42,968	0.06063	8.6	52,526	0.04497	10.0	5,364	9.28	6,942	11.43
75.....	29,346	0.09559	6.4	39,458	0.07475	7.4	3,834	6.98	5,614	8.54
80.....	15,982	0.14562	4.7	24,421	0.11934	5.4	2,240	5.18	3,872	6.26
85.....	6,270	0.21061	3.5	11,324	0.18062	4.0	946	3.84	2,052	4.60
90.....	1,580	0.28715	2.6	3,497	0.25219	3.0				
95.....	224	0.37953	2.0	652	0.33810	2.2				
100.....	14	0.48980	1.5	60	0.44343	1.6				

### (ii) England and Wales

TABLE 30 (continued)

Age x	English Life Table No. 10, 1930-32						Life Table, 1952-54			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$^o e_x$	$l_x$	$q_x$	$^o e_x$	$l_x$	$^o e_x$	$l_x$	$^o e_x$
0.....	100,000	0.07186	58.7	100,000	0.05455	62.9	10,000	67.31	10,000	72.68
5.....	90,069	0.00343	60.1	92,024	0.00298	63.2	9,654	64.71	9,729	69.69
10.....	89,023	0.00146	55.8	91,082	0.00134	58.9	9,628	59.87	9,710	64.82
15.....	88,360	0.00197	51.2	90,420	0.00191	54.3	9,606	55.00	9,693	59.93
20.....	87,245	0.00316	46.8	89,383	0.00268	49.9	9,566	50.22	9,670	55.07
25.....	85,824	0.00330	42.5	88,133	0.00298	45.6	9,508	45.52	9,637	50.25
30.....	84,416	0.00340	38.2	86,792	0.00319	41.2	9,450	40.78	9,593	45.46
35.....	82,885	0.00421	33.9	85,353	0.00364	36.9	9,379	36.07	9,536	40.72
40.....	80,935	0.00562	29.6	83,690	0.00440	32.6	9,282	31.42	9,458	36.04
45.....	78,357	0.00799	25.5	81,660	0.00584	28.3	9,134	26.89	9,340	31.46
50.....	74,794	0.01128	21.6	78,958	0.00816	24.2	8,881	22.58	9,164	27.02
55.....	70,041	0.01614	17.9	75,290	0.01174	20.2	8,436	18.64	8,898	22.75
60.....	63,620	0.02415	14.4	70,204	0.01770	16.5	7,738	15.10	8,506	18.68
65.....	54,899	0.03791	11.3	63,046	0.02755	13.1	6,731	11.98	7,908	14.91
70.....	43,361	0.06035	8.6	53,144	0.04451	10.0	5,408	9.30	7,001	11.51
75.....	29,665	0.09519	6.4	40,040	0.07414	7.5	3,871	7.00	5,682	8.61
80.....	16,199	0.14500	4.7	24,869	0.11858	5.5	2,267	5.19	3,937	6.31
85.....	6,377	0.21048	3.5	11,594	0.17942	4.0	962	3.84	2,104	4.63
90.....	1,609	0.28614	2.6	3,611	0.25061	3.0				
95.....	232	0.37619	2.0	681	0.33612	2.2				
100.....	15	0.48350	1.5	64	0.44107	1.7				

<sup>(1)</sup> The column headed  $q_x$  is the probability that a person aged  $x$  would die within one year. Column  $l_x$  shows the numbers who would survive to exact age  $x$  out of 100,000 or 10,000 born who were subject throughout their lives to the death probabilities of column  $q_x$ . Column  $^o e_x$  is "the expectation of life," that is, the average future lifetime which would be lived by a person aged exactly  $x$ , if likewise subject to the death probabilities of column  $q_x$  (See introductory note on page 6).

Source: Registrars General and Government Actuary's Department



Life tables<sup>(1)</sup> (continued)

(iii) Scotland

TABLE 30 (continued)

Age x	Scottish Life Table, 1950-52						Life Table, 1953-55			
	Males			Females			Males		Females	
	$l_x$	$q_x$	$^o e_x$	$l_x$	$q_x$	$^o e_x$	$l_x$	$^o e_x$	$l_x$	$^o e_x$
0.....	100,000	0.04136	64.4	100,000	0.03226	68.7	10,000	65.66	10,000	70.61
5.....	95,176	0.00098	62.7	96,181	0.00067	66.4	9,601	63.37	9,686	67.88
10.....	94,785	0.00059	57.9	95,914	0.00041	61.5	9,568	58.58	9,664	63.03
15.....	94,516	0.00084	53.1	95,689	0.00073	56.7	9,544	53.72	9,646	58.14
20.....	93,987	0.00141	48.3	95,220	0.00134	51.9	9,498	48.97	9,620	53.29
25.....	93,267	0.00170	43.7	94,495	0.00173	47.3	9,436	44.28	9,580	48.51
30.....	92,428	0.00197	39.1	93,642	0.00190	42.7	9,366	39.59	9,526	43.77
35.....	91,449	0.00240	34.5	92,706	0.00224	38.1	9,275	34.95	9,453	39.09
40.....	90,196	0.00345	29.9	91,554	0.00297	33.6	9,153	30.38	9,360	34.45
45.....	88,270	0.00596	25.5	89,992	0.00427	29.1	8,975	25.94	9,221	29.93
50.....	84,950	0.01066	21.4	87,748	0.00635	24.8	8,674	21.75	9,007	25.58
55.....	79,493	0.01724	17.7	84,447	0.01001	20.7	8,161	17.96	8,687	21.43
60.....	71,573	0.02698	14.3	79,448	0.01564	16.8	7,364	14.63	8,234	17.47
65.....	60,879	0.03929	11.4	72,125	0.02564	13.2	6,298	11.69	7,535	13.86
70.....	48,133	0.05750	8.8	61,313	0.04303	10.1	4,994	9.09	6,506	10.66
75.....	33,593	0.09128	6.4	46,576	0.07178	7.5	3,515	6.86	5,096	7.92
80.....	18,579	0.14685	4.6	29,251	0.11861	5.4	2,027	5.05	3,343	5.76
85.....	7,132	0.21598	3.4	13,483	0.18369	3.9	832	3.72	1,621	4.22
90.....	1,696	0.30436	2.4	4,030	0.26187	2.9				
95.....	212.3	0.39022	1.9	714.0	0.33619	2.3				
100.....	13.8	0.46547	1.6	74.5	0.40303	1.8				

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 32.Source: Registrar General and  
Government Actuary's  
Department

## Infant mortality

(i) Deaths of infants under 1 year of age per thousand live births

TABLE 31

	United Kingdom			England and Wales <sup>(1)</sup>			Scotland			Northern Ireland		
	Total	Males	Females	Total	Males	Females	Total	Males	Females	Total	Males	Females
1870-2.....	150	163	136	156	169	141	126	135	115	96	105	86
1880-2.....	137	150	124	141	154	128	118	129	108	101	110	92
1890-2.....	145	159	130	149	164	134	125	136	114	108	115	99
1900-2.....	142	156	128	146	160	131	124	136	111	113	123	103
1910-2.....	110	121	98	110	121	98	109	120	97	101	110	92
1920-2.....	82	92	71	80	90	69	94	106	82	86	95	77
1930-2.....	67	75	58	64	72	55	84	94	73	75	83	66
1933.....	66.4	74.6	57.9	62.7	70.7	54.3	81.1	89.3	72.4	79.7	87.4	71.4
1934.....	61.4	68.6	53.8	59.3	66.2	52.1	77.7	86.9	68.0	69.7	80.1	58.4
1935.....	60.4	67.8	52.5	57.0	64.0	49.6	76.8	86.9	66.2	86.3	96.0	76.0
1936.....	62.1	70.1	53.7	58.7	66.4	50.6	82.3	92.2	71.9	76.9	85.9	67.5
1937.....	61.1	68.4	53.4	57.7	64.7	50.2	80.3	89.6	70.5	77.5	83.5	71.2
1938.....	55.5	62.3	48.4	52.8	59.7	45.6	69.5	76.6	62.1	75.1	79.1	70.9
1939.....	53.6	60.0	46.8	50.6	56.4	44.4	68.5	77.4	59.1	70.5	80.9	59.6
1940.....	61.0	69.3	52.3	56.8	64.3	48.8	78.3	90.3	65.7	85.9	94.8	76.3
1941.....	63.3	71.2	55.0	60.0	67.5	52.2	82.7	93.3	71.6	76.6	85.4	66.9
1942.....	52.9	59.2	46.2	50.6	56.5	44.3	69.3	77.9	60.2	76.4	86.7	65.4
1943.....	51.9	57.8	45.6	49.1	54.7	43.2	65.2	73.0	57.0	78.2	87.0	68.6
1944.....	47.6	52.9	41.9	45.4	50.4	40.1	65.0	73.0	56.4	67.4	73.7	60.8
1945.....	48.8	54.6	42.6	46.0	51.4	40.3	56.2	64.7	47.3	68.1	72.7	63.1
1946.....	42.7	48.1	37.0	42.9	48.3	37.1	53.8	60.0	47.3	54.0	61.5	46.0
1947.....	43.7	49.0	38.1	41.4	46.3	36.2	55.8	62.9	48.2	53.0	60.8	44.9
1948.....	36.0	40.6	31.2	33.9	38.1	29.5	44.7	51.3	37.7	45.6	53.1	37.6
1949.....	34.1	38.3	29.6	32.4	36.5	28.0	41.4	46.2	36.3	45.2	48.6	41.6
1950.....	31.2	35.0	27.2	29.6	33.4	25.7	38.6	43.0	33.8	40.5	43.9	36.9
1951.....	31.1	35.1	26.9	29.7	33.6	25.5	37.4	42.2	32.4	41.2	44.5	37.7
1952.....	28.8	32.3	25.1	27.6	30.9	24.1	35.2	39.3	30.8	38.8	45.1	32.1
1953.....	27.6	30.8	24.2	26.8	29.9	23.6	30.8	34.7	26.6	37.6	43.4	31.4
1954.....	26.4	29.6	22.8	25.4	28.7	22.0	31.0	34.9	26.9	33.0	36.9	28.9
1955.....	25.8	28.9	22.5	24.9	28.1	21.5	30.4	33.2	27.4	32.4	34.6	29.9

<sup>(1)</sup> From 1933 death rates are based on the births to which they relate in the current and preceding years.

Source: Registrars General

# VITAL STATISTICS

## Infant mortality (continued)

### (ii) Analysis by sex and age of infant

TABLE 31 (continued)

Deaths per 1,000 live births (1)

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total</b>										
United Kingdom:										
Under 1 day .....	9.0	8.2	8.1	7.9	7.5	7.8	7.8	7.6	7.9	7.9
1 day and under 1 week .....	9.3	8.9	8.0	8.1	8.2	8.2	7.8	7.5	7.5	7.1
1 week and under 4 weeks .....	6.7	6.5	4.4	3.8	3.5	3.5	3.2	2.9	2.8	2.7
4 weeks and under 1 year .....	17.8	20.2	15.5	14.2	12.0	11.7	10.0	9.6	8.2	8.1
England and Wales:										
Under 1 day .....	8.7	7.8	7.8	7.6	7.2	7.5	7.6	7.4	7.6	7.6
1 day and under 1 week .....	9.1	8.7	7.9	8.0	8.0	8.0	7.6	7.4	7.3	7.0
1 week and under 4 weeks .....	6.7	6.2	4.1	3.7	3.3	3.4	3.1	2.9	2.8	2.6
4 weeks and under 1 year .....	18.4	18.7	14.1	13.1	11.1	10.8	9.3	9.2	7.7	7.6
Scotland:										
Under 1 day .....	11.3	10.0	9.9	9.3	9.5	9.1	9.3	8.6	9.6	9.3
1 day and under 1 week .....	11.0	10.0	8.8	9.0	9.3	8.9	8.7	7.7	8.2	7.6
1 week and under 4 weeks .....	7.5	8.5	6.4	4.9	4.3	4.2	3.7	3.0	2.8	2.8
4 weeks and under 1 year .....	24.0	27.2	19.6	18.2	15.5	15.1	13.5	11.5	10.4	10.6
Northern Ireland:										
Under 1 day .....	9.7	9.5	9.6	10.2	9.1	10.7	10.3	8.3	10.3	9.0
1 day and under 1 week .....	10.7	8.7	9.1	9.3	9.4	9.7	9.5	8.9	8.2	8.5
1 week and under 4 weeks .....	5.5	6.1	4.9	4.2	4.9	4.2	3.7	4.2	3.1	3.7
4 weeks and under 1 year .....	28.0	28.7	22.0	21.5	17.0	16.6	15.5	16.1	11.4	11.3
<b>Males</b>										
United Kingdom:										
Under 1 day .....	10.1	9.1	9.2	9.0	8.4	8.8	8.7	8.3	8.7	8.8
1 day and under 1 week .....	10.6	10.0	9.2	9.4	9.6	9.6	9.1	8.8	8.8	8.3
1 week and under 4 weeks .....	7.4	7.2	4.8	4.2	3.8	3.8	3.6	3.2	3.1	2.9
4 weeks and under 1 year .....	20.0	22.7	17.5	15.8	13.2	12.9	11.0	10.5	9.0	9.0
England and Wales:										
Under 1 day .....	9.9	8.8	8.9	8.7	8.1	8.5	8.3	8.1	8.3	8.5
1 day and under 1 week .....	10.5	9.8	8.9	9.2	9.4	9.5	8.9	8.7	8.8	8.2
1 week and under 4 weeks .....	7.5	6.9	4.4	4.0	3.7	3.6	3.4	3.1	3.1	2.8
4 weeks and under 1 year .....	20.5	20.8	15.9	14.6	12.2	12.0	10.2	10.0	8.5	8.6
Scotland:										
Under 1 day .....	12.6	11.1	11.1	10.5	10.4	10.2	10.5	9.7	10.8	10.7
1 day and under 1 week .....	12.5	11.2	10.5	10.5	10.6	10.2	9.6	9.3	9.4	8.5
1 week and under 4 weeks .....	8.1	9.4	6.9	5.3	4.6	4.8	4.1	3.5	3.4	2.8
4 weeks and under 1 year .....	26.9	31.1	22.7	19.9	17.4	16.9	15.1	12.3	11.4	11.1
Northern Ireland:										
Under 1 day .....	11.2	10.7	10.5	10.6	9.4	11.1	11.9	9.7	11.7	9.7
1 day and under 1 week .....	12.0	10.1	11.1	10.0	11.4	9.8	10.9	10.0	8.9	9.0
1 week and under 4 weeks .....	5.4	6.2	5.6	4.5	5.0	4.6	4.8	5.2	3.3	3.9
4 weeks and under 1 year .....	32.8	33.7	25.9	23.6	18.1	19.0	17.6	18.5	13.0	12.0
<b>Females</b>										
United Kingdom:										
Under 1 day .....	7.7	7.1	6.9	6.8	6.6	6.8	7.0	6.8	7.0	6.8
1 day and under 1 week .....	7.8	7.7	6.8	6.8	6.7	6.6	6.4	6.1	6.0	5.9
1 week and under 4 weeks .....	5.9	5.7	4.0	3.5	3.1	3.2	2.9	2.6	2.5	2.5
4 weeks and under 1 year .....	15.6	17.6	13.5	12.5	10.8	10.3	8.8	8.7	7.3	7.2
England and Wales:										
Under 1 day .....	7.5	6.8	6.5	6.6	6.3	6.4	6.8	6.7	6.8	6.6
1 day and under 1 week .....	7.6	7.5	6.8	6.7	6.5	6.4	6.2	6.0	5.8	5.7
1 week and under 4 weeks .....	5.8	5.5	3.7	3.3	2.9	3.1	2.9	2.6	2.5	2.5
4 weeks and under 1 year .....	16.1	16.4	12.5	11.4	10.0	9.6	8.3	8.3	6.8	6.6
Scotland:										
Under 1 day .....	10.0	8.9	8.7	8.0	8.4	7.9	8.0	7.4	8.4	7.8
1 day and under 1 week .....	9.4	8.7	6.8	7.4	7.8	7.5	7.7	6.1	6.9	6.7
1 week and under 4 weeks .....	7.0	7.6	5.9	4.4	4.0	3.6	3.2	2.5	2.3	2.8
4 weeks and under 1 year .....	20.9	23.1	16.2	16.5	13.6	13.3	11.9	10.6	9.3	10.2
Northern Ireland:										
Under 1 day .....	8.1	8.2	8.8	9.9	8.7	10.2	8.6	6.9	8.9	8.3
1 day and under 1 week .....	9.3	7.2	6.9	8.5	7.3	9.6	7.9	7.7	7.4	7.9
1 week and under 4 weeks .....	5.7	6.0	4.2	3.8	4.8	3.8	2.4	3.2	2.9	3.4
4 weeks and under 1 year .....	22.9	23.5	17.7	19.5	16.0	14.1	13.2	13.6	9.8	10.4

(1) For England and Wales deaths per 1,000 related live births.

Source: Registrars General



Deaths analysed by cause<sup>(1)</sup>

TABLE 32

## United Kingdom

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total deaths</b> .....	570,325	598,704	544,749	589,113	590,136	632,786	573,806	577,220	578,400	595,916
<b>Deaths from natural causes</b> .....	548,384	575,811	523,474	567,543	568,119	609,892	551,999	553,959	554,370	570,991
Tuberculosis of respiratory system [001-008] .....	23,092	23,907	22,927	21,206	17,042	14,412	11,069	9,329	8,275	6,877
Tuberculosis, other forms [010-019].....	4,398	4,241	3,584	2,875	2,363	2,190	1,538	1,230	1,001	808
Syphilis and its sequelae [020-029] .....	2,457	2,276	2,020	1,988	1,947	1,962	1,762	1,567	1,562	1,520
Typhoid and paratyphoid fevers [040-041] .....	68	45	55	38	22	25	26	12	10	19
Scarlet fever [050] .....	51	52	47	33	36	40	25	28	28	22
Diphtheria [055] .....	564	301	193	108	58	40	40	26	10	14
Whooping cough [056] .....	976	1,225	860	664	485	572	232	297	172	116
Meningococcal infections [057] .....	617	628	362	326	327	353	344	336	306	245
Acute poliomyelitis [080] .....	138	847	264	661	823	225	294	348	137	263
Acute infectious encephalitis [082] .....	255	251	222	219	134	139	120	146	100	99
Measles [085] .....	296	764	422	337	271	351	171	277	61	203
Malignant neoplasm of stomach [151] .....	15,877	16,251	16,641	16,488	16,713	16,869	16,665	16,395	16,185	16,333
Malignant neoplasm of intestines and rectum [152-154] .....	19,658	19,756	19,529	19,513	19,008	18,249	18,174	17,853	17,818	17,599
Malignant neoplasm of trachea, bronchus, lung [162, 163] .....	9,116	10,289	11,439	12,322	13,813	14,858	15,938	17,131	18,406	19,343
Malignant neoplasm of breast [170] .....	8,638	8,736	8,848	8,956	9,010	9,033	9,341	9,233	9,502	9,595
Malignant neoplasm of uterus [171-174] ...	4,900	4,871	4,875	4,804	4,717	4,621	4,612	4,536	4,403	4,453
Leukaemia and aleukaemia [204] .....	1,633	1,681	1,690	1,957	2,080	2,191	2,311	2,375	2,464	2,519
Malignant neoplasm of other sites [Remainder of 140-205] .....	28,744	29,528	30,218	31,056	32,124	32,199	32,821	32,716	33,962	34,318
Diabetes mellitus [260] .....	4,312	4,113	3,831	4,053	4,342	4,350	3,890	3,714	3,577	3,847
Vascular lesions affecting the central nervous system [330-334] .....	64,188	68,582	63,620	69,783	75,154	79,551	80,403	78,890	83,790	85,872
Rheumatic fever [400-402] .....	919	900	987	825	684	467	413	396	384	307
Chronic rheumatic heart disease [410-416] .....	10,935	11,107	10,484	10,834	12,348	11,961	10,172	9,851	9,603	9,364
Arteriosclerotic and degenerative heart disease [420-422] .....	132,454	143,954	134,541	154,202	156,170	165,429	154,239	151,542	155,362	160,384
Influenza [480-483] .....	6,327	3,918	1,453	6,084	4,445	17,650	2,127	6,854	2,072	3,324
Pneumonia (except newborn) [490-493]...	22,439	24,861	19,459	22,979	20,288	25,561	21,038	23,027	20,378	23,496
Bronchitis [500-502] .....	30,170	33,157	26,202	31,629	31,063	40,115	29,693	32,564	27,847	31,391
Ulcer of stomach and duodenum [540, 541] .....	5,471	5,535	5,444	5,593	5,820	6,357	6,128	5,789	6,239	6,305
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0] .....	3,595	5,308	2,862	2,388	1,474	1,086	903	879	623	623
Nephritis [590-594] .....	9,090	8,834	7,856	7,751	7,820	7,384	6,632	6,185	6,016	5,590
Hyperplasia of prostate [610] .....	5,839	5,661	5,470	5,641	5,443	5,123	4,931	4,730	4,911	4,685
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	326	277	220	194	178	171	140	132	116	133
Other maternal causes (including abortion) [Remainder of 640-689] .....	1,185	1,076	795	693	580	525	481	498	455	373
Congenital malformations [750-759] .....	6,234	6,456	5,462	5,446	5,558	5,446	5,320	5,093	5,384	5,428
Birth injuries, post-natal asphyxia, atelectasis [760-762] .....	5,622	6,076	5,091	5,208	4,992	5,267	5,229	5,195	5,271	5,098
Other diseases peculiar to early infancy [Remainder of 760-776] .....	14,448	14,375	10,572	9,093	8,149	7,770	7,037	6,658	6,277	6,069
All other natural causes [Remainder of 001-795] .....	103,352	105,972	94,929	101,596	102,638	107,350	97,740	98,127	101,663	104,356
<b>Deaths by violence<sup>(2)</sup></b> .....	21,941	22,893	21,275	21,570	22,017	22,894	21,807	23,261	24,030	24,925
Transport accidents:										
Motor vehicle [810-835] .....	4,519	4,515	4,155	4,436	4,842	5,185	4,688	5,073	5,280	5,667
Other [800-802, 840-866] .....	1,138	1,231	1,228	1,100	1,376	1,310	1,363	1,293	1,084	1,028
Other accidents:										
Poisoning [870-895] .....	736	878	800	898	969	1,061	1,106	1,228	1,342	1,447
Falls [900-904] .....	4,804	5,018	4,523	4,778	4,909	5,262	4,862	5,430	6,116	6,161
Fire or hot substance [916-917].....	1,157	1,321	868	911	837	1,047	997	868	927	997
Other [910-915, 918-936, 940-962] .....	4,459	4,845	4,201	4,045	3,916	3,874	3,800	3,961	3,564	3,848
of which in the home <sup>(3)</sup> :										
Poisoning .....	..	780	720	814	744	835	869	1,025	1,096	..
Falls .....	..	3,827	3,499	3,613	3,446	3,706	3,494	4,068	4,695	..
Fire or hot substance .....	..	1,019	752	764	683	801	800	710	814	..
Other .....	..	1,426	1,181	1,178	1,172	1,180	1,086	1,226	1,118	..
Suicide [963, 970-979] .....	4,674	4,710	5,118	5,075	4,788	4,801	4,660	5,081	5,393	5,440
Homicide and operations of war [964, 965, 980-999] .....	454	375	382	327	380	354	331	327	324	337

<sup>(1)</sup> The figures in square brackets following each cause of death are the reference numbers to the particular cause in the *International List of Causes of Death* (Sixth revision 1948).

<sup>(2)</sup> Classified by external cause.

<sup>(3)</sup> Great Britain only.

Source: Registrars General

# VITAL STATISTICS

## Deaths analysed by cause<sup>(1)</sup>

TABLE 33

England and Wales

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total deaths</b> .....	489,054	515,591	468,645	509,973	510,301	549,380	497,484	503,529	501,896	518,864
<b>Deaths from natural causes</b> .....	470,278	495,808	450,434	491,460	491,412	529,624	478,682	483,665	481,027	497,395
Tuberculosis of respiratory system [001-008] .....	19,008	19,753	18,798	17,471	14,079	12,031	9,335	7,913	7,069	5,837
Tuberculosis, other forms [010-019].....	3,383	3,323	2,877	2,326	1,890	1,775	1,250	989	828	655
Syphilis and its sequelae [020-029].....	2,191	2,022	1,808	1,781	1,729	1,771	1,619	1,445	1,421	1,385
Typhoid and paratyphoid fevers <sup>(2)</sup> [040-041] .....	51	29	48	32	16	21 (2)	21 (4)	5 (1)	8 (2)	15 (1)
Scarlet fever <sup>(2)</sup> [050] .....	41	42	37	27	33	37 (22)	23 (15)	27	27 (23)	21 (19)
Diphtheria <sup>(2)</sup> [055] .....	455	242	155	84	49	33 (3)	32 (9)	23 (2)	9 (1)	13 (1)
Whooping cough <sup>(2)</sup> [056] .....	808	905	748	527	394	456 (3)	184 (3)	243	139 (1)	88 (1)
Meningococcal infections [057] .....	489	523	296	287	283	298	290	291	259	205
Acute poliomyelitis <sup>(2)</sup> [080] .....	116	688	239	643	734	191	275	320	112	241
Acute infectious encephalitis [082] .....	233	227	199	196	115	118	105	134	88	87
Measles <sup>(2)</sup> [085] .....	203	644	326	307	221	317	141	245 (3)	50 (5)	176 (2)
Malignant neoplasm of stomach [151] .....	13,713	14,016	14,392	14,204	14,445	14,661	14,409	14,253	14,114	14,155
Malignant neoplasm of intestines and rectum [152-154] .....	17,136	17,277	17,072	17,027	16,571	15,925	15,832	15,604	15,530	15,239
Malignant neoplasm of trachea, bronchus, lung [162, 163] .....	8,044	9,204	10,162	10,975	12,241	3,247	14,218	15,132	16,331	17,272
Malignant neoplasm of breast [170] .....	7,780	7,808	7,907	7,953	7,992	8,069	8,344	8,239	8,441	8,572
Malignant neoplasm of uterus [171-174] .....	4,287	4,269	4,321	4,247	4,138	4,059	4,024	3,945	3,846	3,864
Leukaemia and aleukaemia [204] .....	1,419	1,452	1,489	1,703	1,832	1,927	2,043	2,121	2,160	2,224
Malignant neoplasm of other sites [Remainder of 140-205].....	25,137	25,758	26,312	27,095	28,051	28,192	28,772	28,630	29,673	30,014
Diabetes mellitus [260] .....	3,694	3,528	3,252	3,438	3,684	3,703	3,338	3,194	3,028	3,291
Vascular lesions affecting the central nervous system [330-334].....	54,889	58,964	54,525	60,051	64,703	68,446	69,388	68,069	72,142	74,152
Rheumatic fever [400-402].....	775	777	812	703	569	378	328	310	299	217
Chronic rheumatic heart disease [410-416] .....	9,857	10,016	9,425	9,808	11,191	10,853	9,106	8,837	8,596	8,347
Arteriosclerotic and degenerative heart disease [420-422] .....	114,098	124,479	116,082	133,783	134,928	142,728	133,227	131,436	134,103	138,313
Influenza [480-483] .....	5,272	3,303	1,238	5,592	3,902	15,809	1,750	6,465	1,811	2,983
Pneumonia (except newborn) [490-493] .....	19,132	21,533	16,883	20,132	17,573	22,496	18,608	20,759	18,079	20,994
Bronchitis [500-502] .....	27,049	30,199	23,888	28,981	28,257	36,985	27,268	30,392	25,543	28,793
Ulcer of stomach and duodenum [540, 541] .....	4,819	4,856	4,752	4,858	5,100	5,630	5,384	5,126	5,478	5,517
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	2,843	4,125	2,206	1,877	1,142	807	687	650	480	460
Nephritis [590-594] .....	7,941	7,700	6,806	6,721	6,874	6,517	5,873	5,429	5,273	4,901
Hyperplasia of prostate [610].....	5,149	4,976	4,764	4,932	4,762	4,553	4,351	4,173	4,334	4,090
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	265	232	187	166	152	136	110	110	97	114
Other maternal causes (including abortion) [Remainder of 640-689].....	944	828	624	561	468	430	388	417	383	325
Congenital malformations [750-759].....	5,342	5,504	4,632	4,644	4,748	4,629	4,453	4,261	4,493	4,563
Birth injuries, post-natal asphyxia, atelectasis [760-762] .....	4,609	5,029	4,179	4,317	4,162	4,398	4,323	4,327	4,353	4,231
Other diseases peculiar to early infancy [Remainder of 760-776].....	11,988	12,056	8,809	7,522	6,610	6,334	5,758	5,556	5,147	4,960
All other natural causes [Remainder of 001-795].....	87,118	89,521	80,184	86,489	87,774	91,664	83,425	84,595	87,223	91,081
<b>Deaths by violence<sup>(4)</sup></b> .....	18,776	19,783	18,211	18,513	18,889	19,756	18,802	19,864	20,869	21,469
Transport accidents:										
Motor vehicle [810-835].....	3,881	3,917	3,579	3,836	4,230	4,510	4,117	4,375	4,589	4,923
Other [800-802, 840-866] .....	985	1,048	994	943	1,187	1,089	1,209	959	895	847
Other accidents:										
Poisoning [870-895] .....	562	678	617	658	718	820	843	932	1,032	1,173
Falls [900-904] .....	4,056	4,288	3,808	4,026	4,128	4,473	4,078	4,599	5,353	5,329
Fire or hot substance <sup>(3)</sup> [916-917] .....	969	1,139	713	727	698	888	831	703	781	817
Other [910-915, 918-936, 940-962] .....	3,643	3,997	3,441	3,301	3,120	3,194	3,084	3,265	2,895	3,083
of which in the home:										
Poisoning .....	514	633	577	623	547	627	647	759	818	
Falls .....	3,263	3,414	3,062	3,152	2,951	3,182	3,013	3,525	4,187	
Fire or hot substance .....	899	904	651	667	599	694	683	598	699	
Other .....	1,039	1,251	988	995	984	980	883	1,013	913	
Suicide [963, 970-979].....	4,312	4,374	4,718	4,721	4,471	4,469	4,338	4,754	5,043	5,000
Homicide and operations of war [964, 965, 980-999] .....	368	342	341	301	337	313	302	277	281	297

(1) See footnote (1) to Table 32.

(2) The figures in brackets show the number of deaths included in the total which occurred more than a year after onset of the disease.

(3) For the years 1946 to 1948 including deaths from late effects of acute poliomyelitis (about 4 per cent. of total).

(4) Classified by external cause.

(5) For the years 1946 to 1948 including deaths caused by explosion of pressure vessel (about 2 per cent. of total).

Source: Registrar General



Deaths analysed by cause<sup>(1)</sup>

TABLE 34

Scotland

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total deaths</b> .....	64,605	66,200	60,979	63,488	63,996	65,778	61,510	58,878	61,380	61,645
<b>Deaths from natural causes</b> .....	61,918	63,566	58,371	60,915	61,398	63,194	58,975	56,112	58,708	58,725
Tuberculosis of respiratory system [001-008].....	3,235	3,393	3,418	3,086	2,439	1,886	1,409	1,159	1,010	860
Tuberculosis, other forms [010-019].....	753	705	486	400	336	293	203	182	118	122
Syphilis and its sequelae [020-029].....	207	192	156	159	170	149	110	96	109	97
Typhoid and paratyphoid fevers [040-041].....	8	6	2	2	—	1	3	3	2	4
Scarlet fever [050].....	5	8	7	5	1	1	—	—	—	1
Diphtheria [055].....	91	45	31	14	3	5	8	2	1	—
Whooping cough [056].....	103	223	63	96	61	98	26	41	25	10
Meningococcal infections [057].....	102	88	47	32	35	44	45	37	41	29
Acute poliomyelitis [080].....	15	129	23	14	64	24	12	13	21	22
Acute infectious encephalitis [082].....	5	6	7	5	14	14	10	6	5	5
Measles [085].....	85	57	74	22	38	25	22	29	8	20
Malignant neoplasm of stomach [151].....	1,751	1,812	1,852	1,897	1,829	1,791	1,813	1,715	1,693	1,773
Malignant neoplasm of intestines and rectum [152-154].....	2,117	2,077	2,090	2,098	2,031	1,928	1,966	1,874	1,919	1,968
Malignant neoplasm of trachea, bronchus, lung [162, 163].....	962	968	1,118	1,179	1,401	1,427	1,521	1,773	1,812	1,802
Malignant neoplasm of breast [170].....	702	765	777	823	829	806	831	828	889	844
Malignant neoplasm of uterus [171-174].....	507	489	444	455	465	452	475	476	476	491
Leukaemia and aleukaemia [204].....	168	162	153	201	200	220	212	196	247	247
Malignant neoplasm of other sites [Remainder of 140-205].....	2,908	3,026	3,140	3,222	3,274	3,216	3,301	3,263	3,469	3,460
Diabetes mellitus [260].....	530	481	483	531	565	559	477	439	445	459
Vascular lesions affecting the central nervous system [330-334].....	7,768	7,932	7,536	8,052	8,732	9,122	9,087	8,895	9,562	9,607
Rheumatic fever [400-402].....	89	79	115	71	57	49	44	45	49	54
Chronic rheumatic heart disease [410-416].....	865	848	839	809	942	900	878	807	860	847
Arteriosclerotic and degenerative heart disease [420-422].....	14,820	15,927	15,131	16,807	17,312	18,447	17,307	16,362	17,254	18,014
Influenza [480-483].....	674	342	139	395	386	958	316	272	176	212
Pneumonia (except newborn) [490-493].....	2,536	2,573	1,985	2,264	2,117	2,297	1,881	1,694	1,728	1,828
Bronchitis [500-502].....	2,448	2,360	1,807	2,136	2,259	2,488	2,025	1,752	1,843	2,086
Ulcer of stomach and duodenum [540, 541].....	522	574	582	611	629	619	639	561	656	666
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	572	987	542	350	264	198	143	126	92	120
Nephritis [590-594].....	821	822	766	760	699	650	568	580	570	530
Hyperplasia of prostate [610].....	510	499	540	517	509	425	453	395	430	451
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	50	35	27	20	23	28	22	20	15	11
Other maternal causes (including abortion) [Remainder of 640-689].....	182	200	132	103	83	71	70	66	55	32
Congenital malformations [750-759].....	688	758	637	598	613	602	610	618	676	622
Birth injuries, post-natal asphyxia, atelectasis [760-762].....	816	872	746	707	647	628	670	655	710	697
Other diseases peculiar to early infancy [Remainder of 760-776].....	1,933	1,880	1,384	1,186	1,153	1,093	976	804	838	806
All other natural causes [Remainder of 001-795].....	12,370	12,246	11,092	11,288	11,218	11,680	10,841	10,328	10,904	9,928
<b>Deaths by violence<sup>(2)</sup></b> .....	2,687	2,634	2,608	2,573	2,598	2,584	2,535	2,766	2,672	2,920
Transport accidents:										
Motor vehicle [810-835].....	555	505	480	470	489	516	451	563	526	597
Other [800-802, 840-866].....	143	166	207	149	147	171	124	189	165	151
Other accidents:										
Poisoning [870-895].....	159	183	176	223	234	226	248	279	289	246
Falls [900-904].....	619	627	603	642	641	667	648	696	643	697
Fire or hot substance [916-917].....	152	146	127	141	109	121	138	129	127	144
Other [910-915, 918-936, 940-962].....	659	686	632	629	669	573	622	588	583	656
of which in the home:										
Poisoning.....	..	147	143	191	197	208	222	266	278	241
Falls.....	..	413	437	461	495	524	481	543	508	533
Fire or hot substance.....	..	115	101	97	84	107	117	112	115	124
Other.....	..	175	193	183	188	200	203	213	205	222
Suicide [963, 970-979].....	315	291	343	298	269	276	281	281	302	394
Homicide and operations of war [964, 965, 980-999].....	85	30	40	21	40	34	23	41	37	35

<sup>(1)</sup> and <sup>(2)</sup> See footnotes <sup>(1)</sup> and <sup>(2)</sup> to Table 32.

Source: Registrar General

# VITAL STATISTICS

## Deaths analysed by cause<sup>(1)</sup>

TABLE 35

Northern Ireland

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total deaths</b> .....	16,666	16,913	15,125	15,652	15,839	17,628	14,812	14,813	15,124	15,407
<b>Deaths from natural causes</b> .....	16,188	16,437	14,669	15,168	15,309	17,074	14,342	14,182	14,635	14,871
Tuberculosis of respiratory system [001-008] .....	849	761	711	649	524	495	325	257	196	180
Tuberculosis, other forms [010-019].....	262	213	221	149	137	122	85	59	55	31
Syphilis and its sequelae [020-029].....	59	62	56	48	48	42	33	26	32	38
Typhoid and paratyphoid fevers [040-041] .....	9	10	5	4	6	3	2	4	—	—
Scarlet fever [050].....	5	2	3	1	2	2	1	1	1	—
Diphtheria [055].....	18	14	7	10	6	2	—	1	—	1
Whooping cough [056].....	65	97	49	41	30	18	22	13	8	18
Meningococcal infections [057] .....	26	17	19	7	9	11	9	8	6	11
Acute poliomyelitis [080].....	7	30	2	4	25	10	7	15	4	—
Acute infectious encephalitis [082] .....	17	18	16	18	5	7	5	6	7	7
Measles [085].....	8	63	22	8	12	9	8	3	3	7
Malignant neoplasm of stomach [151] .....	413	423	397	387	439	417	443	427	378	405
Malignant neoplasm of intestines and rectum [152-154] .....	405	402	367	388	406	396	376	375	369	392
Malignant neoplasm of trachea, bronchus, lung [162, 163] .....	110	117	159	168	171	184	199	226	263	269
Malignant neoplasm of breast [170].....	156	163	164	180	189	158	166	166	172	179
Malignant neoplasm of uterus [171-174]...	106	113	110	102	114	110	113	115	81	98
Leukaemia and leukaemia [204] .....	46	67	48	53	48	44	56	58	57	48
Malignant neoplasm of other sites [Remainder of 140-205].....	699	744	766	739	799	791	748	823	820	844
Diabetes mellitus [260] .....	88	104	96	84	93	88	75	81	104	97
Vascular lesions affecting the central nervous system [330-334].....	1,531	1,686	1,559	1,680	1,719	1,983	1,928	1,926	2,086	2,113
Rheumatic fever [400-402].....	55	44	60	51	58	40	41	41	36	36
Chronic rheumatic heart disease [410-416] .....	213	243	220	217	215	208	188	207	147	170
Arteriosclerotic and degenerative heart disease [420-422] .....	3,536	3,548	3,328	3,612	3,930	4,254	3,705	3,744	4,005	4,057
Influenza [480-483] .....	381	273	76	97	157	883	61	117	85	129
Pneumonia (except newborn) [490-493]...	771	755	591	583	598	768	549	574	571	674
Bronchitis [500-502] .....	673	598	507	512	547	642	400	420	461	512
Ulcer of stomach and duodenum [540, 541] .....	130	105	110	124	91	108	105	102	105	122
Gastro enteritis and colitis, except ulcerative aged 4 weeks-2 years [571-0].....	180	196	114	161	68	81	73	103	51	43
Nephritis [590-594].....	328	312	284	270	247	217	191	176	173	159
Hyperplasia of prostate [610].....	180	186	166	192	172	145	127	162	147	144
Sepsis of pregnancy, childbirth or puerperium, including abortion [640, 641, 651, 681, 682, 684].....	11	10	6	8	3	7	8	2	4	8
Other maternal causes (including abortion) [Remainder of 640-689].....	59	48	39	29	29	24	23	15	17	16
Congenital malformations [750-759].....	204	194	193	204	197	215	257	214	215	243
Birth injuries, post-natal asphyxia, atelectasis [760-762] .....	197	175	166	184	183	241	236	213	208	170
Other diseases peculiar to early infancy [Remainder of 760-776].....	527	439	379	385	386	343	303	298	292	303
All other natural causes [Remainder of 001-795] .....	3,864	4,205	3,653	3,819	3,646	4,006	3,474	3,204	3,476	3,347
<b>Deaths by violence<sup>(2)</sup></b> .....	478	476	456	484	530	554	470	631	489	536
Transport accidents:										
Motor vehicle [810-835].....	83	93	96	130	123	159	120	135	165	147
Other [800-802, 840-866] .....	10	17	27	8	42	50	30	145	24	30
Other accidents:										
Poisoning [870-895] .....	15	17	7	17	17	15	15	17	21	28
Falls [900-904] .....	129	103	112	110	140	122	136	135	120	135
Fire or hot substance [916-917].....	36	36	28	43	30	38	28	36	19	36
Other [910-915, 918-936, 940-962] .....	157	162	128	115	127	107	94	108	86	109
Suicide [963, 970-979].....	47	45	57	56	48	56	41	46	48	46
Homicide and operations of war [964, 965, 980-999] .....	1	3	1	5	3	7	6	9	6	5

<sup>(1)</sup> and <sup>(2)</sup> See footnotes <sup>(1)</sup> and <sup>(2)</sup> to Table 32.

Source: Registrar General



## Movement of population: Natural increase and net gain or loss by migration

TABLE 36

Thousands

		Population at beginning of period	Movement during period				Thousands
			Actual increase or decrease (—)	Births	Deaths	Excess of births over deaths	
United Kingdom							
1871-1881	.....	27,431	3,584	10,193	6,194	3,999	— 415
1881-1891	.....	31,015	3,249	10,459	6,250	4,208	— 959
1891-1901	.....	34,265	3,972	10,753	6,590	4,163	— 190
1901-1911	.....	38,237	3,846	10,906	6,240	4,666	— 820
1911-1921	.....	42,082	1,945	9,753	6,889 <sup>(1)</sup>	2,863	— 919
1921-1931	.....	44,027	2,011	8,236	5,552	2,683	— 672
1931-1951	.....	46,038	4,187	15,704	11,953 <sup>(1)</sup>	3,751	+ 436
England and Wales							
1871-1881	.....	22,712	3,262	8,604	5,178	3,426	— 164
1881-1891	.....	25,974	3,028	8,894	5,265	3,629	— 601
1891-1901	.....	29,003	3,525	9,157	5,563	3,594	— 69
1901-1911	.....	32,528	3,543	9,290	5,246	4,044	— 501
1911-1921	.....	36,070	1,816	8,281	5,845 <sup>(1)</sup>	2,436	— 620
1921-1931	.....	37,887	2,066	6,928	4,692	2,236	— 170
1931-1951	.....	39,952	3,806	13,297	10,249 <sup>(1)</sup>	3,048	+ 758
Scotland							
1871-1881	.....	3,360	376	1,234	765	469	— 93
1881-1891	.....	3,736	290	1,253	745	507	— 217
1891-1901	.....	4,026	446	1,281	781	500	— 53
1901-1911	.....	4,472	289	1,306	763	543	— 254
1911-1921	.....	4,761	122	1,185	824 <sup>(1)</sup>	360	— 239
1921-1931	.....	4,882	— 40	1,005	652	352	— 392
1931-1951	.....	4,843	253	1,849	1,347 <sup>(1)</sup>	502	( <sup>2</sup> )
Northern Ireland							
1871-1881	.....	1,359	— 54	355	251	104	— 158
1881-1891	.....	1,305	— 69	312	240	72	— 141
1891-1901	.....	1,236	1	315	246	69	— 68
1901-1911	.....	1,237	14	310	231	79	— 65
1911-1921	.....	1,251	7	287	220	67	— 60
1911-1926	.....	1,251	6	431	328 <sup>(1)</sup>	103	— 97
1921-1931	.....	1,258	— 15	303	208	95	— 110
1926-1937	.....	1,257	23	281	200	81	— 58
1931-1951	.....	1,243	128	558	357	201	— 73

(<sup>1</sup>) Including deaths of non-civilians and merchant seamen who died outside the country. These numbered 577,000 in 1911-1921 and 240,000 in 1931-1951 for England and Wales; 74,000 in 1911-1921 and 34,000 in 1931-51 for Scotland; and 10,000 in 1911-26 for Northern Ireland.

(<sup>2</sup>) According to the *Report on the Fifteenth Census of Scotland Vol. III*, "it is estimated that between the censuses of 1931 and 1951 there was an excess outward migration from Scotland of some 220,000 persons."

Source: Registrars General

## PASSENGER MOVEMENT

Movement of passengers into and out of the United Kingdom<sup>(1)</sup>

TABLE 37

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Passengers arriving</b>											
Total by sea .....	2,537.9	1,152.1	1,891.6	2,083.5	2,364.5	2,448.6	2,631.0	2,676.4	2,677.5	2,909.9	3,225.7
Channel Islands .....	146.0	125.6	191.7	214.3	186.4	178.8	194.5	200.9	196.5	202.1	206.0
Irish Republic .....	542.7	430.7	489.9	624.7	638.3	644.1	682.3	722.1	681.4	693.5	737.0
Other European countries ...	1,605.3	479.7	1,028.4	1,014.1	1,286.5	1,356.8	1,483.2	1,458.1	1,497.2	1,683.5	1,940.7
Commonwealth citizens ...	1,205.4	288.0	648.4	580.7	886.4	935.6	1,022.7	995.2	1,018.6	1,171.2	1,370.0
Aliens .....	399.9	191.7	380.0	433.4	400.1	421.2	460.5	462.9	478.7	512.3	570.8
Non-European countries .....	243.8	116.0 <sup>(2)</sup>	181.6	230.5	253.2	268.8	271.0	295.5	302.3	330.8	342.0
Commonwealth citizens ...	181.7	94.9	135.4	172.7	197.2	206.6	207.9	214.6	222.2	248.2	252.3
Aliens .....	62.1	21.1	46.2	57.8	56.0	62.2	63.1	80.9	80.1	82.6	89.7
Total by air <sup>(3)</sup> .....	110.0	..	..	501.8	583.1	709.7	865.3	922.3	1,119.7	1,258.9	1,462.4
Channel Islands .....	18.5	..	..	63.4	75.4	83.3	96.1	123.2	148.4	166.6	189.6
Irish Republic .....	2.7	38.0	60.6	88.4	92.4	102.5	125.8	139.4	140.8	153.9	178.4
Other European countries ...	88.8	175.9	296.5	350.0	310.2	398.6	514.5	506.8	655.0	751.7	873.5
Non-European countries.....					105.1	125.3	128.9	152.7	175.5	186.7	220.9
<b>Passengers leaving</b>											
Total by sea .....	2,516.9	1,287.4	1,877.1	2,056.8	2,368.6	2,461.7	2,693.0	2,720.9	2,712.1	2,913.0	3,189.4
Channel Islands .....	148.4	140.2	203.2	201.8	194.7	187.7	206.5	210.9	208.9	213.0	214.4
Irish Republic .....	524.3	425.8	472.0	602.7	619.2	629.4	664.4	691.5	653.9	661.0	695.8
Other European countries ...	1,580.5	507.0	957.0	943.9	1,236.9	1,312.2	1,452.6	1,429.0	1,480.0	1,665.6	1,904.6
Commonwealth citizens ...	1,206.6	329.2	650.5	577.3	865.7	917.0	1,016.9	971.4	1,008.7	1,158.3	1,341.9
Aliens .....	373.9	177.8	306.5	366.6	371.2	395.2	435.7	457.6	471.3	507.3	562.7
Non-European countries .....	263.8	214.4 <sup>(2)</sup>	244.9	308.4	317.8	332.5	369.5	389.6	369.3	373.3	374.6
Commonwealth citizens ...	184.5	195.4	191.1	245.8	257.1	264.8	289.1	307.4	288.0	291.8	290.0
Aliens .....	79.3	19.0	53.8	62.6	60.7	67.7	80.4	82.2	81.3	81.6	84.5
Total by air <sup>(3)</sup> .....	101.2	..	..	537.3	601.2	723.3	893.5	928.6	1,109.9	1,237.3	1,422.2
Channel Islands .....	16.7	..	..	61.2	69.7	77.9	90.9	116.9	139.2	158.4	180.5
Irish Republic .....	2.7	39.5	62.6	90.9	94.8	105.9	127.5	139.1	139.6	152.6	175.5
Other European countries ...	81.8	179.8	336.7	385.3	318.2	409.8	527.6	508.6	646.3	736.4	845.8
Non-European countries.....					118.5	129.7	147.5	163.9	184.8	189.8	220.3

<sup>(1)</sup> Including passengers on pleasure cruises and day trips. Movement across the land frontier between Northern Ireland and the Irish Republic is excluded. Citizens of the Irish Republic are included with Commonwealth citizens.

<sup>(2)</sup> These figures are derived from incomplete returns. They are believed to cover about 95 per cent. of the total.

<sup>(3)</sup> From 1951, excluding passengers carried in aircraft chartered by British Government departments.

Source: Board of Trade



Movement of passengers direct by sea between the United Kingdom and non-European countries<sup>(1)</sup>

TABLE 38

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total from all non-European countries</b> .....	243.8	116.0 <sup>(2)</sup>	181.6	230.5	253.2	268.8	271.0	295.5	302.3	330.6	342.0
Country of embarkation:											
South Africa .....	24.6	11.9	15.0	23.6	30.1	31.4	30.7	33.1	32.7	33.7	32.1
India and Pakistan .....	14.1	28.4	31.8	24.1	14.4	15.5	15.5	15.8	13.9	14.4	15.2
Ceylon .....	13.2	6.9	9.2	13.6	23.0	27.6	30.5	30.2	29.4	33.3	34.6
Australia .....	3.6	1.9	4.1	3.7	5.3	6.5	5.6	7.0	6.9	7.1	7.8
New Zealand .....	39.4	12.3	14.9	29.8	44.8	39.2	38.5	45.5	47.6	55.4	60.8
Canada and Newfoundland .....	86.7	34.5	81.7	90.4	89.5	89.3	88.8	101.5	103.2	109.3	106.8
United States of America ...	62.1	20.2	24.7	45.4	42.3	55.7	57.8	58.7	65.1	73.9	81.1
Other .....											
<b>Total to all non-European countries</b> .....	263.8	214.4 <sup>(2)</sup>	244.9	308.4	317.8	332.5	369.5	389.6	369.3	373.0	374.6
Country of intended disembarkation:											
South Africa .....	30.1	12.5	34.1	46.8	35.4	35.5	39.4	43.6	36.9	36.3	36.6
India and Pakistan .....	13.2	15.7	18.4	7.7	9.5	10.5	12.4	12.2	11.4	10.1	10.0
Ceylon .....	15.9	10.5	14.8	39.4	62.3	73.4	74.1	71.5	45.3	48.9	58.7
Australia .....	4.8	5.9	6.5	6.7	8.6	10.2	9.9	13.7	13.8	11.9	13.0
New Zealand .....	42.0	61.1	29.7	51.5	59.4	50.5	69.6	79.3	74.6	72.2	71.7
Canada and Newfoundland .....	91.3	74.6	105.3	110.8	95.3	92.5	100.8	107.7	117.5	119.8	111.2
United States of America ...	66.5	34.2	36.0	45.5	44.3	56.6	59.6	58.5	66.6	70.8	70.4
Other .....											

<sup>(1)</sup> Including passengers on pleasure cruises.

Source: Board of Trade

<sup>(2)</sup> These figures are derived from incomplete returns. They are believed to cover about 95 per cent. of the total.<sup>(3)</sup> Included in "Other".Visitors arriving in the United Kingdom by sea and air<sup>(1)</sup>

TABLE 39

Analysis by nationality

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total</b> .....	439.0	..	396.0	504.0	562.7	617.5	699.9	721.2	805.3	887.8	1,022.8
<b>Commonwealth visitors<sup>(2)</sup></b> .....	82.0 <sup>(3)</sup>	..	55.0	80.0	128.4	138.9	162.4	167.3	186.0	201.8	229.4
<b>Foreign visitors<sup>(4)</sup></b> .....	356.9	181.7	341.0	424.4	434.3	478.7	537.5	553.9	619.2	686.0	793.4
Nationals of European countries:											
<b>Total</b> .....	265.8	150.7	276.4	331.8	314.3	324.9	383.8	365.9	407.7	453.7	521.2
Sweden .....	10.3	6.5	13.9	23.2	23.5	26.2	26.9	26.8	26.9	29.0	34.3
Norway .....	6.8	6.4	10.1	13.1	15.8	14.8	17.7	13.6	14.5	14.7	16.8
Denmark .....	9.5	9.3	16.4	24.9	21.7	20.2	18.5	17.0	18.2	17.5	19.2
Germany .....	55.4	1.2	8.2	18.1	19.5	23.6	40.2	49.6	63.4	83.7	96.0
Netherlands .....	40.4	40.9	58.6	59.0	52.8	52.5	59.7	52.3	56.8	62.2	67.0
Belgium .....	18.7	15.4	39.2	43.2	36.0	37.5	46.0	41.0	41.4	42.7	46.1
France .....	55.8	47.9	84.9	91.4	86.9	91.2	102.7	99.6	112.0	122.4	143.9
Switzerland .....	14.4	5.9	13.8	20.0	20.0	20.6	23.6	19.8	21.8	23.6	26.0
Spain .....	2.4	1.2	2.4	2.8	3.5	3.8	5.3	6.1	7.1	7.3	9.6
Portugal .....	1.2	0.7	1.4	1.8	1.6	1.7	2.3	2.1	2.2	2.6	3.6
Italy .....	8.9	1.9	5.9	13.2	13.9	15.7	19.2	19.6	22.5	23.8	28.9
Other .....	41.9	13.6	21.7	21.2	18.9	17.2	21.7	18.5	20.8	24.0	29.9
Nationals of non-European countries:											
<b>Total</b> .....	86.8	28.2	60.3	87.1	114.3	147.3	146.5	181.5	205.5	226.3	265.6
United States .....	77.4	23.5	51.3	75.1	99.8	124.1	120.6	156.7	177.7	194.1	229.4
Central and South America .....	3.9	1.4	2.9	5.6	6.6	9.5	10.1	11.3	12.9	14.5	14.1
Other .....	5.6	3.3	6.1	6.4	8.0	13.7	15.8	13.5	14.8	17.7	22.1
<b>Stateless</b> .....	4.4	2.8	4.4	5.4	5.7	6.4	7.2	6.5	6.0	6.0	6.6

<sup>(1)</sup> Excluding visitors from the Irish Republic and the Channel Islands.

Source: Board of Trade

<sup>(2)</sup> Commonwealth nationals intending to stay up to one year.<sup>(3)</sup> Visitors arriving direct by sea from non-European countries only.<sup>(4)</sup> Excluding foreign nationals passing through the United Kingdom. Also excluded are those intending to stay between six months and one year and those arriving via the Irish Republic; the total numbers in these categories in recent years have been: 87,892 in 1952, 86,936 in 1953, 80,663 in 1954 and 87,227 in 1955.

# PASSENGER MOVEMENT

## Movement direct by sea of immigrants and emigrants between the United Kingdom and non-European countries

TABLE 40

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Immigrants from non-European countries .....</b>	<b>42.2</b>	<b>67.1</b>	<b>62.7</b>	<b>73.7</b>	<b>64.8</b>	<b>71.9</b>	<b>76.2</b>	<b>82.2</b>	<b>77.8</b>	<b>92.3</b>	<b>84.8</b>
Commonwealth citizens .....	40.6	63.1	56.5	61.4	59.4	66.1	67.7	68.7	69.6	82.6	72.7
Country of last permanent residence (1):											
Commonwealth countries:											
Total .....	32.6	54.1	50.9	53.0	49.4	56.1	56.3	60.2	61.7	73.9	64.6
South Africa and Southern Rhodesia.....	4.0	8.9	4.4	3.8	6.5	7.4	6.0	5.8	7.2	6.5	4.8
India and Pakistan .....	8.3	22.2	22.7	19.2	11.2	11.9	11.6	10.7	9.8	10.6	8.5
Ceylon .....	3.9	5.1	4.7	4.3	5.6	7.2	10.0	10.7	11.4	13.5	10.3
Australia .....	1.8	1.4	2.7	2.4	2.9	3.1	2.9	3.4	3.4	4.4	3.5
New Zealand .....	7.3	9.1	7.9	7.2	7.5	7.0	5.0	7.5	6.9	9.4	10.5
Canada and Newfoundland	7.3	7.4	8.5	16.1	13.8	17.7	18.8	20.3	21.1	27.4	25.7
Other .....											
Foreign countries:											
Total .....	8.0	9.0	5.6	8.4	10.0	10.0	11.5	8.4	7.9	8.6	8.1
United States of America	3.5	3.8	1.6	2.6	3.1	2.9	2.5	2.6	3.3	3.9	3.6
Central and South America	1.3	5.2	4.1	1.4	1.6	1.8	1.3	1.3	1.5	1.5	1.1
Other .....	3.2			4.4	5.3	5.4	7.6	4.5	3.0	3.2	3.5
Aliens .....	1.6	4.0	6.2	12.3	5.4	5.8	8.5	13.5	8.2	9.8	12.1
Country of last permanent residence (1):											
Commonwealth countries ...	0.2	0.4	2.7	8.4	0.5	1.3	0.5	0.5	0.5	0.4	0.4
Foreign countries:											
Total .....	1.4	3.6	3.5	3.9	4.9	4.5	8.0	13.0	7.7	9.3	11.7
United States of America	0.8	2.9	2.2	2.5	4.0	3.5	7.1	12.0	6.8	8.4	10.9
Central and South America	0.2	0.7	1.3	1.5	0.3	0.4	0.3	0.4	0.4	0.4	0.3
Other .....	0.4				0.7	0.7	0.6	0.6	0.5	0.5	0.4
<b>Emigrants to non-European countries .....</b>	<b>35.7</b>	<b>171.6</b>	<b>126.4</b>	<b>168.1</b>	<b>152.6</b>	<b>136.3</b>	<b>169.6</b>	<b>181.8</b>	<b>155.1</b>	<b>148.4</b>	<b>128.1</b>
Commonwealth citizens .....	34.1	166.6	121.6	157.3	144.5	130.2	150.8	165.9	144.1	135.7	116.4
Country of intended future permanent residence (1):											
Commonwealth countries:											
Total .....	29.0	110.2	98.0	133.3	124.8	112.9	133.0	147.5	124.3	118.5	101.1
South Africa and Southern Rhodesia.....	6.0	11.1	26.1	32.2	15.3	9.3	11.2	14.1	9.9	8.2	7.6
India and Pakistan .....	5.5	10.9	10.4	4.0	4.8	4.7	5.3	5.2	5.1	4.3	3.3
Ceylon .....	5.5	9.6	13.0	34.4	53.1	54.2	56.7	51.9	30.2	34.5	36.0
Australia .....	2.4	5.4	5.9	6.9	9.3	10.6	9.7	15.3	14.5	10.4	10.2
New Zealand .....	3.4	52.5	23.0	34.5	20.8	13.4	27.5	37.5	41.3	38.6	26.4
Canada and Newfoundland	6.2	20.7	19.6	21.2	20.1	19.3	20.8	22.0	21.7	21.0	16.5
Other .....											
Foreign countries:											
Total .....	5.1	56.4	23.6	24.0	19.7	17.3	17.8	18.4	19.9	17.2	15.4
United States of America	2.0	49.6	18.6	19.6	16.2	11.4	12.6	16.0	16.2	14.4	12.8
Central and South America	1.0	6.8	5.1	1.7	1.2	1.2	1.2	1.1	1.0	1.0	0.8
Other .....	2.1			2.7	2.2	4.7	4.0	1.3	2.6	1.9	1.7
Aliens .....	1.6	5.0	4.8	10.8	8.1	6.1	18.8	15.9	11.0	12.7	11.7
Country of intended future permanent residence (1):											
Commonwealth countries ...	0.3	1.1	0.9	2.5	2.5	2.3	7.3	7.9	3.4	2.7	1.9
Foreign countries:											
Total .....	1.3	3.9	3.9	8.3	5.6	3.8	11.5	8.0	7.6	10.0	9.8
United States of America	0.6	2.8	2.6	3.3	2.6	2.8	10.7	7.2	7.0	9.2	9.1
Central and South America	0.3	1.1	1.3	5.0	2.7	0.6	0.5	0.5	0.3	0.4	0.3
Other .....	0.4				0.3	0.4	0.3	0.3	0.3	0.5	0.4

(1) Residence for more than twelve months.

(2) Included in "Other Commonwealth countries".

Source: Board of Trade



## Notifications of infectious diseases

TABLE 41

	Number										
	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>United Kingdom</b>											
Diphtheria .....	76,814	16,594	7,155	4,534	2,417	1,178	843	478	317	193	180
Typhoid and paratyphoid fevers .....	1,776	1,619	887	891	1,009	595	1,501	1,304	552	795	1,281
Erysipelas .....	20,394	11,236	9,705	10,998	9,693	8,963	6,998	7,048	6,986	6,307	5,417
Scarlet fever .....	123,080	68,057	69,748	90,758	84,752	78,180	58,927	79,409	72,505	51,234	38,822
Whooping cough .....	..	..	..	..	..	178,240	194,968	127,444	177,276	120,196	88,020
Smallpox .....	19	56	78	..	19	26	27	136	30	..	..
Dysentery .....	6,660	9,841	4,567	7,278	6,916	22,417	34,146	18,184	24,271	42,708	49,714
Ophthalmia neonatorum .....	6,893	4,276	3,985	3,380	2,695	2,474	2,283	2,279	2,119	2,016	2,106
Pneumonia <sup>(1)</sup> .....	57,547	49,840	44,170	41,109	45,043	40,017	53,367	43,183	46,461	34,217	36,895
Puerperal fever and pyrexia .....	11,342	8,512	7,622	6,333	5,408	4,779	8,039	12,997 <sup>(2)</sup>	13,363	12,838	12,596
Tuberculosis: Total .....	58,788	62,064	63,359	65,562	64,916	61,172	60,683	58,600	57,041	52,216	47,141
Respiratory .....	..	..	..	54,730	55,382	52,402	52,204	50,795	49,858	45,481	41,339
Other .....	..	..	..	10,832	9,534	8,770	8,479	7,805	7,183	6,735	5,802
Acute poliomyelitis <sup>(3)</sup> .....	1,789	743	9,418	2,010	6,207	9,137	3,005	4,261	5,205	2,435	6,988
<b>England and Wales<sup>(4)</sup></b>											
Diphtheria .....	65,008	11,986	5,609	3,575	1,890	959	658	372	266	174	169
Typhoid and paratyphoid fevers .....	1,322	1,229	706	742	893	502	1,296	1,168	454	670	1,061
Erysipelas .....	16,671	9,069	7,845	9,120	8,270	7,642	5,935	5,997	5,999	5,375	4,612
Scarlet fever .....	99,278	56,730	58,046	74,831	70,667	65,878	48,735	67,251	61,180	43,026	32,591
Whooping cough .....	..	92,936	92,682	146,410	102,816	157,781	169,441	114,869	157,842	105,912	79,092
Smallpox .....	18	56	78	..	19	7	27	136	30	..	..
Dysentery .....	4,170	7,941	3,802	5,104	4,538	17,271	28,564	14,520	18,426	31,858	36,698
Ophthalmia neonatorum .....	5,168	3,416	3,245	2,729	2,229	1,935	1,762	1,788	1,772	1,683	1,772
Pneumonia <sup>(1)</sup> .....	45,160	36,613	33,229	31,358	34,561	30,634	43,229	31,710	37,214	26,562	27,899
Puerperal fever and pyrexia .....	9,307	7,179	6,535	5,504	4,724	4,132	7,417	12,351 <sup>(2)</sup>	12,718	12,228	12,108
Tuberculosis <sup>(5)</sup> : Total .....	50,689	51,289	51,725	52,576	52,041	49,358	49,440	48,093	46,546	42,348	38,134
Respiratory .....	37,879	42,173	43,159	43,971	44,480	42,435	42,696	41,904	40,917	36,973	33,580
Other .....	12,810	9,116	8,566	8,605	7,561	6,923	6,744	6,189	5,629	5,375	4,554
Acute poliomyelitis <sup>(3)</sup> .....	1,585	680	7,776	1,855	5,982	7,752	2,609	3,902	4,547	1,960	6,331
<b>Scotland</b>											
Diphtheria .....	10,210	3,922	1,180	723	333	134	168	102	48	17	7
Typhoid and paratyphoid fevers .....	359	277	102	130	87	64	136	93	78	104	150
Erysipelas .....	3,471	2,016	1,737	1,728	1,213	1,135	948	942	864	841	694
Scarlet fever .....	19,605	9,774	9,800	13,866	9,648	8,363	8,879	11,133	9,477	6,618	4,309
Whooping cough .....	..	..	..	..	..	18,302	22,928	8,925	17,093	12,723	5,635
Smallpox .....	1	..	..	..	..	19	..	..	..	..	..
Dysentery .....	2,468	1,887	759	2,154	2,293	5,075	5,302	3,368	5,629	10,538	12,264
Ophthalmia neonatorum .....	1,705	855	726	639	449	522	512	485	336	324	327
Pneumonia <sup>(1)</sup> .....	11,670	12,983	10,621	9,571	10,047	8,937	9,319	11,120	8,563	7,367	8,352
Puerperal fever and pyrexia .....	1,893	1,301	1,028	801	633	587	553	578	582	554	421
Tuberculosis <sup>(5)</sup> : Total .....	7,565	9,713	10,117	10,046	10,300	9,681	9,200	8,688	8,844	8,204	7,632
Respiratory .....	4,793	7,627	7,984	8,204	8,653	8,135	7,776	7,374	7,516	7,094	6,587
Other .....	2,772	2,086	2,133	1,842	1,647	1,546	1,424	1,314	1,328	1,110	1,045
Acute poliomyelitis <sup>(3)</sup> .....	193	41	1,434	138	185	1,112	316	217	368	421	605
<b>Northern Ireland</b>											
Diphtheria .....	1,596	686	366	236	194	85	17	4	3	2	4
Typhoid and paratyphoid fevers .....	95	113	79	19	29	29	69	43	20	21	70
Erysipelas .....	252	151	123	150	210	186	115	109	123	91	111
Scarlet fever .....	4,197	1,553	1,902	2,061	4,437	3,939	1,313	1,025	1,848	1,590	1,922
Whooping cough <sup>(6)</sup> .....	..	..	..	..	3,446	2,157	2,599	3,650	2,341	1,561	3,293
Smallpox .....	..	..	..	..	..	..	..	..	..	..	..
Dysentery .....	22	13	6	20	85	71	280	296	216	312	752
Ophthalmia neonatorum .....	20	5	14	12	17	17	9	6	11	9	7
Pneumonia <sup>(1)</sup> .....	717	244	320	180	435	446	819	353	684	288	644
Puerperal fever and pyrexia .....	142	32	59	28	51	60	69	68	63	56	67
Tuberculosis: Total .....	534	1,062	1,517 <sup>(7)</sup>	2,940	2,575	2,133	2,043	1,819	1,651	1,664	1,375
Respiratory .....	..	..	..	2,555	2,249	1,832	1,732	1,517	1,425	1,414	1,172
Other .....	..	..	..	385	326	301	311	302	226	250	203
Acute poliomyelitis <sup>(3)</sup> .....	11	22	208	17	40	273	80	142	290	54	52

(1) Acute primary and acute influenzal.

(2) New regulations introduced in England and Wales in 1951 have changed the definition of this disease for notification purposes.

(3) Including acute polioencephalitis.

(4) The figures for 1938 incorporate such corrections as were reported on the weekly card returns. Those for later years show the corrected number of notifications, incorporating revisions of diagnosis, either by the notifying medical practitioner or by the medical superintendent of the infectious diseases hospital.

(5) Formal notifications of new cases only.

(6) Only the first case in a household is required to be notified, unless a period of three months intervenes.

(7) Before 1 September 1947, cases of acute infectious tuberculosis only were notified in Northern Ireland and 731 such cases are included in the total for the year 1947. During the period 1 September 1947 to 28 December 1947, 690 cases of respiratory and 96 cases of other forms of tuberculosis were notified.

Source: Registrars General for England and Wales and Northern Ireland, Ministry of Health and Department of Health for Scotland

## PUBLIC HEALTH

Registered persons of unsound mind<sup>(1)</sup>

TABLE 42

At 1 January in each year

Number

	1939	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>England and Wales</b>											
Total .....	158,723	146,444	145,772	145,779	147,288	147,546	148,071	149,353	151,378	152,144	150,856
In institutions:											
Total .....	154,888	144,314	143,645	145,706	147,218	147,472	148,002	149,289	151,320	152,084	150,804
Mental hospitals:											
Total .....	149,510	139,238	138,883	140,831	142,363	142,500	143,196	144,583	146,643	148,080	146,867
Under 20 years .....	1,637	1,404	1,416	1,426	1,414	1,326	1,188	1,062	897	1,109	—
20-44 years .....	47,625	40,183	39,599	39,575	41,142	40,192	39,738	39,637	39,632	39,066	—
45-64 years .....	60,890	58,070	57,690	58,181	61,783	61,908	62,127	62,310	63,046	62,486	—
65 years and over .....	24,724	30,074	31,285	33,408	38,024	39,074	40,143	41,574	43,068	45,419	—
Age not stated <sup>(2)</sup> .....	14,634	9,507	8,893	8,241	—	—	—	—	—	—	—
Broadmoor institution .....	779	826	830	867	875	881	898	897	906	918	929
Other institutions .....	4,599	4,250	3,932	4,008	3,980	4,091	3,908	3,809	3,771	3,086	3,008
In private dwellings <sup>(3)</sup> .....	3,835	2,130	2,127	73	70	74	69	64	58	60	52
<b>Scotland</b>											
Total .....	19,641	17,718	17,564	17,547	17,578	17,552	17,394	17,264	17,260	17,116	16,814
In institutions:											
Total .....	18,554	17,058	16,960	16,966	17,018	17,013	16,892	16,810	16,834	16,777	16,446
Mental hospitals .....	18,131	16,686	16,639	16,679	16,801	16,841	16,768	16,706	16,736	16,678	16,345
State criminal mental hospitals <sup>(4)</sup> ..	91	84	85	84	87	91	100	104	98	99	101
Other institutions .....	332	288	236	203	130	81	24	—	—	—	—
In private dwellings .....	1,087	660	604	581	560	539	502	454	426	339	368
<b>Northern Ireland</b>											
Total .....	5,648	5,256	5,333	5,361	4,961	4,812	4,866	4,880	4,991	5,123	5,281
In institutions:											
Total <sup>(5)</sup> .....	5,617	5,210	5,284	5,306	4,905	4,754	4,801	4,812	4,914	5,036	5,174
Mental hospitals .....	5,394	4,941	4,983	5,071	4,826	4,754	4,801	4,812	4,914	5,036	5,174
Other institutions .....	223	269	301	235	79	—	—	—	—	—	—
In private dwellings <sup>(6)</sup> .....	31	46	49	55	56	58	65	68	77	87	107

(1) Persons of unsound mind in England and Wales are dealt with under the Lunacy and Mental Treatment Acts, 1890-1930 and in Scotland under the Lunacy (Scotland) Acts, 1857-1913. Mental defectives in England and Wales are dealt with under the Mental Deficiency Acts, 1913-1938 and in Scotland under the Mental Deficiency (Scotland) Acts, 1913 and 1940. "Mental defectiveness" is defined in the Mental Deficiency Act, 1927, as a condition of arrested or incomplete development of mind existing before the age of 18 years, whether arising from inherent causes or induced by disease or injury. Persons of unsound mind are those suffering from mental disorder acquired generally later in life. In Northern Ireland persons of unsound mind and mental defectives are dealt with under the Lunacy and Mental Health Acts (Northern Ireland) 1821 to 1953. Mental defectives are known in Northern Ireland as "persons requiring special care."

(2) From 1950 the "age not stated" cases have been relatively few. At 1 January 1955 there were 96. They are distributed proportionately amongst the other age groups.

(3) Including up to 1948 persons receiving outdoor relief who were living in their own homes or with relatives. In 1948 these numbered 2,036, but comparable figures are not available for later years.

(4) These inmates are not "registered" but are included in this table for comparative purposes.

(5) The figures for the years 1939 to 1949 include mental defectives.

(6) Persons of unsound mind under the control of the Lord Chief Justice for Northern Ireland.

Source: Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland



Mental defectives<sup>(1)</sup>

TABLE 43

At 1 January in each year

Number

	1939	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>England and Wales</b>											
Notified mental defectives: Total .....	99,144	104,754	105,762	106,696	109,475	111,296	113,648	119,224	119,528	122,241	124,576
Certified under the Acts:											
Total .....	47,176	55,498	56,795	58,514	58,585	59,417	60,075	61,211	62,207	62,767	63,255
Rampton and Moss Side hospitals...	1,475	1,596	1,627	1,588	1,590	1,608	1,578	1,581	1,548	1,534	1,558
Other institutions .....	41,170	49,104	50,201	51,637	52,904	54,195	55,103	56,428	57,536	58,247	58,899
Under guardianship .....	4,531	4,798	4,967	5,289	4,091	3,614	3,394	3,202	3,123	2,986	2,798
Under statutory supervision .....	39,165	43,391	44,249	45,305	47,588	48,654	50,461	56,520	55,783	58,070	59,902
Others .....	1,925	872	785	1,045	1,529	1,404	1,436	1,493	1,538	1,404	1,419
Number to be dealt with .....	10,878	4,493	3,933	1,832	1,773	1,821	1,676	.. <sup>(2)</sup>	.. <sup>(2)</sup>	.. <sup>(2)</sup>	.. <sup>(2)</sup>
<b>Scotland</b>											
Certified mental defectives: Total .....	5,296	6,036	6,212	6,542	6,872	7,011	7,191	7,396	7,623	7,858	8,065
State institution .....	18	18	21	27	31	50	84	106	109	113	112
Other institutions .....	3,691	4,136	4,251	4,318	4,567	4,594	4,704	4,816	4,984	5,187	5,401
Under guardianship .....	1,587	1,882	1,940	2,197	2,274	2,367	2,403	2,474	2,530	2,558	2,552
<b>Northern Ireland<sup>(3)</sup></b>											
Notified as persons likely to require special care: Total .....	..	..	..	..	1,142	1,788	2,363	2,926	3,337	3,929	4,186
Found on examination not to be persons requiring special care ...	..	..	..	..	18	236	303	372	422	906	959
Certified under the Act:											
Total .....	..	..	..	..	521	1,290	1,622	2,201	2,397	2,577	2,813
Mental hospitals .....	..	..	..	..	428	615	672	735	861	855	858
Other institutions .....	..	..	..	..	8	116	212	311	363	406	458
Under guardianship .....	..	..	..	..	—	3	4	8	9	16	20
Under supervision .....	..	..	..	..	85	556	734	1,147	1,164	1,300	1,477
Number to be dealt with .....	..	..	..	..	603	262	438	353	518	446	414

(1) The figures given in this table do not represent the total number of mental defectives at the dates shown. These numbers have not been ascertained and the increase in the aggregate figures indicates increased activity in the administration of the Acts but not necessarily an increase in the incidence of mental deficiency.

(2) Included above in the heading "Under statutory supervision".

(3) See footnote (4) to Table 42.

Source: Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland

## Industrial diseases in Great Britain

TABLE 44

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Cases reported</b>											
Lead poisoning .....	96	47	58	49	53	57	64	48	52	49	67
Other poisoning .....	18	24	20	53	64	57	17	28	28	23	23
Anthrax .....	34	14	25	32	21	36	31	20	29	18	15
Epitheliomatous ulceration .....	165	245	203	233	190	195	178	157	154	173	211
Chrome ulceration .....	115	96	296	146	139	143	203	217	164	220	261
Gassing .....	190	243	244	229	218	242	228	267	233	237	255
Dermatitis <sup>(1)</sup> .....	2,195	6,166	4,884	4,718	3,609	3,571	3,281	3,122	3,121	2,930	2,902
<b>Deaths reported</b>											
Lead poisoning .....	19	8	2	2	2	—	—	—	—	—	—
Other poisoning .....	1	3	3	3	—	—	1	1	—	2	2
Anthrax .....	5	1	2	—	1	—	1	1	1	1	—
Epitheliomatous ulceration .....	21	32	15	18	13	13	1	2	2	12	18
Gassing <sup>(2)</sup> .....	27	13	22	14	24	30	17	17	23	21	11

(1) Cases reported voluntarily only.

(2) These casualties are also included in Table 45.

Source: Ministry of Labour and National Service

## Employees killed in industrial accidents in Great Britain

## Analysis by industry

TABLE 45

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total employees killed</b> .....	2,668	1,952	2,042	1,921	1,720	1,777	1,762	1,618	1,630	1,522	1,571
<b>Industries covered by Factories Acts</b>											
<b>Total</b> .....	963	826	839	861	772	799	828	792	744	708	703
<b>Factories:</b>											
<b>Total</b> .....	644	556	516	552	475	506	511	471	454	454	428
Clay, stone, cement, pottery and glass .....	43	29	38	29	17	29	41	23	34	25	30
Chemicals, oils, soap, etc. ....	43	34	40	41	43	34	40	27	42	45	51
Metal extracting and refining .....	28	9	16	27	22	22	14	23	22	28	17
Metal conversion and founding (including rolling mills and tube making) .....	92	101	102	88	72	91	93	107	100	73	70
Engineering, locomotive building, boiler-making, etc. <sup>(1)</sup> .....	80	81	64	76	52	35	61	64	54	53	55
Railway and tramway carriages, motor and other vehicles and aircraft manufacture .....	36	40	29	38	30	39	28	37	23	27	23
Shipbuilding .....	63	76	56	60	51	39	65	55	39	61	46
Other metal trades .....	29	33	28	34	34	33	14	14	10	17	17
Cotton .....	14	11	10	18	10	12	6	6	5	3	6
Wool, worsted and shoddy .....	12	7	8	11	5	10	3	8	7	7	8
Other textile manufactures .....	13	6	4	8	6	9	1	9	4	5	—
Textile printing, bleaching and dyeing.....	7	10	8	5	4	8	2	2	6	—	4
Food .....	34	16	15	24	21	15	15	9	19	23	8
Drink .....	14	5	12	5	16	18	6	8	5	1	9
General woodwork and furniture .....	40	30	27	35	20	29	26	22	26	23	19
Paper, printing, etc. ....	17	8	13	9	15	15	18	17	11	15	15
Gas works .....	26	16	17	15	33	17	36	13	17	17	14
Electricity generating stations .....	20	18	14	16	11	18	22	16	13	19	18
Other industries .....	33	26	15	13	13	33	20	11	17	12	18
<b>Other places under Factories Acts:</b>											
<b>Total</b> .....	319	270	323	309	297	293	317	321	290	254	275
Docks, etc. ....	82	55	63	51	56	52	61	54	46	32	48
Warehouses, etc. ....	11	9	7	1	10	3	37	6	5	8	4
Buildings, etc. ....	189	180	218	218	183	191	213	207	187	172	184
Works of engineering construction .....	37 <sup>(2)</sup>	26	35	39	48	47	6	54	52	42	39
<b>Industries covered by other Acts</b>											
<b>Total</b> .....	1,705	1,126	1,203	1,060	948	978	934	826	886	814	868
Notice of Accidents Act .....	4	—	—	1	1	1	—	—	—	—	—
Explosives Act .....	7	—	8	3	—	11	3	—	—	5	4
Coal Mines Acts .....	858	543	618	468	460	493	487	420	392	371	425
Metalliferous Mines Regulation Acts .....	14	6	11	7	10	11	7	9	9	6	7
Quarries Acts <sup>(3)</sup> .....	67	41	42	47	45	45	62	53	45	52	43
Railways .....	239	268	243	206	209	204	172	201	203	164	179
Shipping <sup>(4)</sup> .....	501	241	247	291	197	187	194	131	221	193	201
Commercial aviation <sup>(5)</sup> .....	15	27	34	37	26	26	9	12	16	23	9

(<sup>1</sup>) Including electrical, textile, constructional, hydraulic, ventilating, etc., engineering and making of machine, etc. tools.

(<sup>2</sup>) From 1 July 1938.

(<sup>3</sup>) Including Isle of Man before 1949. Accidents on opencast coal sites are included from 1 June 1950.

(<sup>4</sup>) Deaths in vessels registered in the United Kingdom. From 1946 onwards deaths attributed to enemy action or to other causes arising out of the war are excluded. For 1938 the figures relate to deaths reported during the year, later figures relate to deaths occurring during the year.

(<sup>5</sup>) Employees of United Kingdom corporations and other United Kingdom air transport operators killed in Great Britain or overseas. From 1951 the figures include other United Kingdom commercial aviation concerns.

Source: Ministry of Labour and National Service, Home Office, Ministry of Fuel and Power, Ministry of Transport and Civil Aviation



### III. SOCIAL CONDITIONS

#### **Expenditure on social services (Tables 46 to 50)**

THESE TABLES give annual figures of expenditure on social services by the central government, the national insurance funds and local authorities. The figures included in Table 46 for Northern Ireland are, in some cases, not strictly comparable with those for Great Britain, mainly because the contribution by the central government towards certain services is made in the form of a capital grant and, therefore, does not appear in the table.

The figures relate to years ended 31st March except for expenditure by local authorities in Scotland whose financial year ends 15th May.

**Grants to persons.** These include grants to private educational bodies and private institutions. In addition to items specifically called "Grants to persons" in the tables, the following are included:—pensions and benefits; the grant to Remploy, Limited (included in grants to persons for industrial rehabilitation, etc.); net expenditure on the milk-in-schools scheme and on other milk and welfare foods, school meals and milk (regarded as grants in kind); scholarships and grants to universities.

Pensions paid under the contributory social insurance schemes are given in full: no deduction is made for the revenue received from employers' and employees' contributions. Superannuation contributions paid by local authorities and by bodies operating the national health service are included as part of the current cost of the service but pensions paid to retired employees, for example, to retired teachers and doctors, are excluded.

**Grants from one public authority to another.** In Tables 47, 48, 49 and 50 these grants are reckoned as part of the expenditure of the public authority paying them. In the consolidated Table 46 all transfers from one public authority to another have been eliminated to avoid double counting.

In the case of grants from the central government to local authorities only the grants for specific social services are included. Block grants are excluded although the major part of them is undoubtedly allocated to some form of social service expenditure.

**Industrial rehabilitation, training and employment of the disabled (Table 46).** The figures given under this heading in Table 46 cover only expenditure by the central government. Expenditure by local authorities on this service is included with their expenditure on national assistance as separate figures are not available.

#### **National insurance (Table 52)**

The first part of this table gives the number of persons for whom contributions were payable, analysed by class of contributor and by the main benefits for which contributions were payable. The second part of the table gives the number of persons receiving benefit.

There are three classes of contributor:—

**Class 1** Employed persons, that is, persons working for employers. Their contributions are paid partly by themselves and partly by their employers. They are covered for all benefits.

**Class 2** Self-employed persons, that is, persons working on their own account. They are covered for all benefits other than unemployment and industrial injuries.

**Class 3** Non-employed persons, that is, persons who do not work for gain. They are covered for benefits other than unemployment, sickness, industrial injuries and maternity allowances.

An employer must pay a contribution for every employee unless the time worked is inconsiderable. Most employed persons pay the full employees' contribution, but retirement pensioners working for an employer contribute only for industrial injuries benefit and married women and some widows who are working need not, unless they so wish, contribute except for industrial injuries benefit. Thus the total numbers in the analysis by benefit for which the contributions were payable are less than the total numbers in the analysis by class of contributor.

#### **Justice and crime (Tables 65 to 85)**

There are differences in the legal and judicial systems of England and Wales, Scotland and Northern Ireland which make it impossible to provide tables covering the United Kingdom as a whole in this section. Some of these differences, such as those concerning the classification of offences, the meaning of certain terms used in the statistics and the effects of the several Criminal Justice Acts have been explained in previous issues of the *Annual Abstract* (see, for example, Issue No. 91, page 53).

**Comparative table (Table 66).** This table compares the criminal statistics of England and Wales and Scotland. A comparison of this type was recommended by the Inter-departmental Committee on Social and Economic Research and the problem was studied by a small working group of representatives of the Home Office, the Scottish Home Department and the Central Statistical Office. Although the statistical procedures in use in the two countries are basically similar, differences of the kind already referred to (particularly in the police systems and court procedures) and other less tangible differences make any comparison of this kind somewhat hazardous. The main headings in the table have been selected specially to assist this comparison and do not correspond with the class headings used in the published statistics. The descriptions used for offences or groups of offences frequently represent a compromise between slightly differing descriptions for the same or similar offences.

**Classification of offences.** As a basis for a comparison of the numbers of persons disposed of according to offence, lists of comparable groups of offences are used. The differences between the two legal systems make complete correspondence unattainable, and a measure of approximation had to be introduced in forming groups for comparison. The method adopted is to show the Scottish offences in the smallest groups

## SOCIAL CONDITIONS

to which it is possible to construct an approximate equivalent for England and Wales. Offences are arranged under four headings:—

Offences relating to the person

Offences relating to property

Other serious offences

Less serious offences

Under each heading certain offences for which there is no equivalent, or no equivalent separately tabulated, are made to form a residual group; thus the numbers in the residual groups do not purport to be comparable. Certain other groups of offences, for instance, the group containing most of the sexual offences, have been extended over such a wide range of offences in order to secure approximate comparability that their usefulness is limited. Frequently the division between crimes and miscellaneous offences in Scotland does not correspond to the division between indictable and non-indictable offences in England and Wales and the borderline between the group of more serious and the group of less serious offences is difficult to draw. In dealing with the Scottish group of fire-raising and malicious mischief, for example, it is necessary to include in the corresponding group for England and Wales the non-indictable offence of malicious damage to property. The two groups of offences described in Scotland as assaults and breach of the peace are thought to be only doubtfully comparable with the groups for England and Wales set against them, since it is possible that the range of offences dealt with in Scotland as breach of the peace may be wider than the range covered by the group comprising assaults, disorderly behaviour and attempted suicide in England and Wales.

**Methods of disposal.** It is also difficult to decide on the appropriate measures of guilt for comparison. In the statistics for England and Wales the term "persons found guilty" covers not only persons convicted but also those found guilty without conviction. The latter category includes juveniles dealt with summarily and, up to 31st July, 1949, adults dealt with summarily under the Probation of Offenders Act, 1907, by dismissal, binding over or probation order. From 1st August, 1949, as a result of the Criminal Justice Act, 1948, all adults found guilty in England and Wales are recorded as convicted. In the statistics for Scotland persons dismissed, bound over or placed on probation under the Probation of Offenders Act, 1907 (or, from 12th June, 1950 persons discharged absolutely or placed

on probation under the Criminal Justice (Scotland) Act, 1949) are not included in the term "persons convicted or found guilty" since there is, in Scotland, neither finding of guilt nor conviction in such cases. It would obviously be incorrect therefore to compare "persons found guilty" with "persons convicted or found guilty." A more promising comparison was between "persons found guilty" in England and Wales and "charges proved" in Scotland. This comparison is however affected by the fact that in England and Wales there is no equivalent of the Scottish procedure relating to the forfeiture of pledges. In Scotland the forfeiture of pledges (or bail) is a legally accepted method of disposing of trifling offences. Since it is probable that in England and Wales corresponding persons are mostly found guilty and fined, it seems appropriate when making a comparison to add the number of persons whose pledges were forfeited to the number fined and therefore also to the total against whom a charge was proved. For the purpose of the comparison in Table 66 this has been done, but it must be emphasised that there is room for difference of opinion as to the validity of this procedure.

The statistical basis of the tables of court proceedings is broadly similar in Scotland and in England and Wales; the tables show the number of persons dealt with, recording a person under the heading of the principal offence of which he is found guilty, ignoring additional findings of guilt at the same proceedings, and counting him once for each separate occasion on which he is proceeded against. They show the number of persons finally disposed of during the calendar year so that persons committed by magistrates' courts to Quarter Sessions in England and Wales for sentence, and still awaiting sentence at the end of the year, are excluded and persons sentenced at Quarter Sessions during the year after being found guilty at magistrates' courts during the previous year are included.

**Prison statistics.** The prison statistics for Scotland (Table 78) are not altogether comparable with those for England and Wales and Northern Ireland (see Tables 71 and 84). The main difference is the inclusion of criminal lunatics in the statistics for Scotland. In England and Wales and Northern Ireland the institutions in which criminal lunatics are detained do not come under the control of the Prison Commission, though the statistics relating to prisons may include such persons if received as ordinary prisoners before they are removed to the appropriate institution either by order of a court or by certification.



# SOCIAL SERVICES

## Consolidated current expenditure (net) on social services by all public authorities

United Kingdom

TABLE 46

Years ended 31 March (1)

£ million

	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>National insurance schemes(2):</b>						
Retirement pensions and pensions paid to widows over 60...	253.0	252.7	279.3	320.5	339.3	353.4
Other widows' benefits and guardians' allowances .....	22.6	22.9	25.2	29.3	31.7	33.1
Sickness benefits .....	67.6	71.0	65.7	82.1	88.2	87.8
Maternity benefits .....	8.8	8.9	8.7	9.0	10.8	13.4
Death grants .....	1.6	2.6	2.5	2.7	2.9	3.1
Unemployment benefits .....	20.9	18.4	16.6	29.9	24.8	18.0
Industrial injuries benefits .....	12.3	14.4	16.6	21.6	25.2	25.9
Administration .....	26.6	25.8	27.9	31.4	31.7	32.1
Non-contributory old age pensions .....	28.9	26.8	25.5	24.3	21.8	20.4
National assistance(2) .....	65.9	79.1	92.7	120.9	126.1	133.8
War and other service disability, etc., pensions(2) .....	79.0	76.3	74.8	82.2	81.6	85.4
Family allowances .....	65.4	66.5	67.8	93.1	110.3	111.9
Industrial rehabilitation, training and employment of the disabled .....	1.7	2.8	3.4	2.8	3.1	3.7
Nutrition services .....	63.9	62.1	69.6	80.2	78.0	80.5
Education .....	298.7	312.9	362.3	389.3	413.1	454.1
Child care .....	12.6	14.8	16.5	18.0	18.6	19.1
National health service .....	418.6	448.0	459.8	503.6	484.4	511.9
Other health services .....	11.9	12.1	13.2	13.7	14.2	14.7
Housing .....	69.3	82.1	75.7	86.8	96.4	105.5
<b>Total expenditure .....</b>	<b>1,529.3</b>	<b>1,590.2</b>	<b>1,703.8</b>	<b>1,941.4</b>	<b>2,002.1</b>	<b>2,107.8</b>
of which: Grants to persons(2) .....	719.3	732.5	774.0	923.9	970.0	999.7
Administration .....	78.9	82.1	92.1	98.5	106.2	110.3
Other expenditure .....	731.1	775.6	837.7	919.0	925.9	997.8

(1) Expenditure by local authorities in Scotland relates to years ended 15 May.

Source: Central Statistical Office

(2) The following items of expenditure are not included (£ million):—

	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
National insurance benefits paid to persons overseas ...	0.6	0.7	1.1	1.1	1.2	1.6
War pensions and grants paid to persons overseas ...	6.7	6.6	6.5	6.8	6.5	6.9
National assistance: maintenance of Poles .....	0.8	0.4	0.3	0.2	0.2	0.1

## Current expenditure by the central government

Great Britain

Years ended 31 March

£ million

TABLE 47

	1949/50	1950/51	1951/52	1952/53	1953/54			1954/55		
					Total	England and Wales	Scotland	Total	England and Wales	Scotland
<b>National insurance</b>										
Grant to the National Insurance Fund .....	135.7	139.8	104.5	65.3	70.0	..	..	71.0	..	..
Grant to the National Insurance (Industrial Injuries) Fund .....	6.0	6.0	6.0	6.2	6.6	..	..	6.7	..	..
<b>Extended unemployment benefit</b>										
Grant to the National Insurance Fund .....	5.5	5.2	4.1	4.9	1.7	1.3	0.4	—	—	—
<b>Non-contributory old age pensions</b>										
Grants to persons .....	26.7	24.7	23.5	22.3	20.0	17.9	2.1	18.7	16.8	1.9
Administration .....	0.3	0.3	0.3	0.3	0.3	0.3	—	0.3	0.3	—
<b>National assistance</b>										
Grants to old persons .....	21.8	28.3	33.0	48.2	51.7	47.6	4.1	58.1	53.6	4.5
Grants to unemployed persons .....	4.5	5.3	5.0	7.7	8.0	6.2	1.8	8.5	6.3	2.2
Grants to sick persons .....	11.6	13.5	16.9	20.8	21.1	18.2	2.9	21.3	18.4	2.9
Other grants to persons .....	11.3	13.3	16.0	19.3	19.1	16.6	2.5	18.5	16.0	2.5
Administration .....	3.5	3.8	4.4	4.9	5.5	4.8	0.7	6.1	5.4	0.7
National Assistance Act: local authority services:										
Grants to local authorities .....	0.3	0.3	0.3	0.4	0.4	0.4	—	0.5	0.5	—
Administration .....	0.1	0.1	0.1	0.1	0.1	0.1	—	0.1	0.1	—
<b>War and other service disability, etc., pensions</b>										
1914-18 war pensions .....	32.4	30.7	29.7	32.6	31.8	28.9	2.9	33.2	30.2	3.0
Disability, etc., payments by Service departments (inter-war service) .....	0.8	0.8	0.8	0.9	0.8	0.7	0.1	0.9	0.8	0.1
Payments in respect of 1939-45 war and subsequent service .....	42.3	41.4	40.7	45.0	44.6	39.9	4.7	46.8	41.8	5.0
Administration(1) .....	3.5	3.4	3.6	3.7	4.4	4.2	0.2	4.5	4.2	0.3

(1) From 1953/54 this item includes the cost of administration incurred by departments other than the Ministry of Pensions and National Insurance.

Source: Central Statistical Office

# SOCIAL SERVICES

## Current expenditure by the central government (continued)

Great Britain

Years ended 31 March

£ million

TABLE 47 (continued)

	1949/50	1950/51	1951/52	1952/53	1953/54			1954/55		
					Total	England and Wales	Scotland	Total	England and Wales	Scotland
<b>Family allowances</b>										
Grants to persons.....	60.9	61.9	63.1	87.2	103.5	90.8	12.7	105.0	92.2	12.8
Administration .....	1.8	1.8	1.9	2.0	2.2	1.9	0.3	2.2	1.9	0.3
<b>Industrial rehabilitation, training and employment of the disabled</b>										
Grants to local authorities .....	0.3	0.3	0.3	0.4	0.4	0.3	0.1	0.4	0.3	0.1
Grants to persons.....	1.6	2.6	3.2	2.6	2.7	2.4	0.3	3.3	2.9	0.4
Other expenditure .....	0.1	0.2	0.2	0.2	0.4	0.3	0.1	0.4	0.3	0.1
<b>Nutrition services</b>										
School meals and milk :										
Grants to local authorities .....	27.3	25.0	27.1	30.9	28.7	25.7	3.0	39.0	34.8	4.2
Milk-in-schools scheme .....	7.9	7.5	9.4	10.6	11.2	9.9	1.3	5.4	4.8	0.6
Other milk and welfare schemes.....	27.5	28.6	31.5	36.1	35.5	31.4	4.1	34.7	30.7	4.0
less Recoveries from the public for other milk and welfare foods.....	-2.1	-2.0	-2.0	-2.0	-1.9	-1.6	-0.3	-1.9	-1.6	-0.3
Administration .....	2.0	1.6	1.9	2.5	2.3	2.0	0.3	1.1	1.0	0.1
<b>Education</b>										
Scholarships, students' maintenance allowances and training allowances :										
Grants to local authorities .....	5.5	6.8	8.0	9.0	10.1	9.1	1.0	10.7	9.6	1.1
Grants to persons .....	16.1	12.7	8.3	6.0	4.5	4.1	0.4	3.8	3.5	0.3
Education and Physical Training and Recreation Acts :										
Schools, colleges and general services:										
Grants to local authorities :										
For education services .....	129.8	136.2	163.1	176.9	189.1	165.2	23.9	210.2	184.2	26.0
For school health services .....	3.4	3.7	4.0	4.4	4.8	4.3	0.5	5.1	4.6	0.5
Grants to persons .....	8.2	8.5	9.4	10.0	10.3	8.5	1.8	11.1	9.2	1.9
Other expenditure .....	2.3	3.2	3.1	3.2	2.8	2.4	0.4	3.0	2.6	0.4
less Receipts from local authorities for temporary school accommodation...	-0.3	-0.08	-1.1	-1.3	-1.3	-1.1	-1.2	-1.2	-1.0	-0.2
Administration .....	2.1	2.1	2.3	2.3	2.3	2.0	0.3	2.6	2.2	0.4
Grants to universities .....	12.3	14.2	15.9	18.3	20.5	17.2	3.3	22.9	19.3	3.6
Museums and galleries :										
General expenses .....	1.0	1.1	1.4	1.1	1.2	1.2	—	1.3	1.3	—
Administration .....	0.6	0.6	0.7	0.8	0.9	0.8	0.1	1.0	0.9	0.1
<b>Child care</b>										
Approved schools and remand homes:										
Grants to local authorities .....	0.5	0.6	0.6	0.6	0.6	0.6	—	0.6	0.6	—
Grants to persons .....	1.1	1.1	1.2	1.3	1.3	1.1	0.2	1.5	1.3	0.2
Expenditure under the Children Act, 1948 :										
Grants to local authorities .....	4.5	5.7	6.0	6.8	7.2	6.5	0.7	7.3	6.6	0.7
Grants to persons.....	0.1	0.1	0.1	0.1	0.1	0.1	—	0.1	0.1	—
Administration .....	0.1	0.2	0.2	0.2	0.2	0.2	—	0.2	0.2	—
<b>National health service</b>										
Hospital, etc., services .....	205.9	235.3	253.2	267.4	275.2	244.9	30.3	292.1	259.2	32.9
less Receipts from patients .....	-3.0	-2.9	-3.0	-3.4	-3.7	-3.2	-0.5	-3.9	-3.4	-0.5
Local health services :										
Grants to local authorities .....	14.4	16.1	17.4	21.2	21.3	19.5	1.8	22.2	20.3	1.9
General medical, etc., services .....	154.6	153.8	147.6	180.3	154.0	137.6	16.4	161.9	144.7	17.2
less Receipts from patients .....	—	—	-4.6	-15.8	-19.7	-17.8	-1.9	-20.1	-18.1	-2.0
Medical services for war pensioners...	2.8	2.8	2.7	2.5	2.6	2.3	0.3	3.2	2.9	0.3
Central purchases of medical supplies, stores and equipment .....	5.8	2.5	1.7	1.7	4.6	4.4	0.2	4.7	4.4	0.3
Other services .....	2.9	—	0.4	2.5	2.6	2.4	0.2	2.6	2.4	0.2
Administration .....	10.2	11.4	14.0	14.0	14.4	12.2	2.2	14.6	12.7	1.9
less Grant from the National Insurance Fund .....	-39.9	-40.5	-41.1	-40.0	-40.3	-36.2	-4.1	-40.3	-36.2	-4.1
<b>Other health services</b>										
Grants to local authorities .....	0.4	0.3	0.3	0.3	0.3	0.3	—	0.3	0.3	—
Grant to the Medical Research Council .....	1.5	1.7	1.8	1.7	1.8	—	—	2.0	—	—
Other expenditure .....	0.9	0.8	0.9	0.8	0.9	0.8	0.1	0.8	0.7	0.1
Administration .....	0.1	0.1	0.1	0.2	0.2	0.2	—	0.2	0.2	—

Source : Central Statistical Office



## Current expenditure by the central government (continued)

## Great Britain

TABLE 47 (continued)

Years ended 31 March

£ million

	1949/50	1950/51	1951/52	1952/53	1953/54			1954/55		
					Total	England and Wales	Scotland	Total	England and Wales	Scotland
<b>Housing</b>										
Grants to local authorities .....	33.6	35.3	37.5	43.3	50.3	42.3	8.0	56.9	47.9	9.0
Annuities under the Housing (Temporary Accommodation) Act, 1944 .....	23.0	24.4	23.5	23.6	23.6	18.9	4.7	23.6	18.9	4.7
less Receipts from local authorities for the use of temporary houses .....	-3.0	-2.7	-2.5	-2.4	-2.2	-1.9	-0.3	-2.1	-1.8	-0.3
Grants to the National Service Hostels Corporation, Limited .....	1.6	1.2	1.2	1.2	1.0	1.0	—	0.6	0.6	—
Administration .....	0.9	0.9	0.8	0.9	0.9	0.8	0.1	0.8	0.7	0.1
<b>Total expenditure (net)</b> .....	<b>1,033.6</b>	<b>1,079.9</b>	<b>1,100.6</b>	<b>1,192.8</b>	<b>1,213.5</b>	..	..	<b>1,285.1</b>	..	..
of which: Grants to local authorities .....	220.0	230.3	264.6	294.2	313.2	274.2	39.0	353.2	309.7	43.5
Grants to national insurance funds.....	147.2	151.0	114.6	76.4	78.3	..	..	77.7	..	..
less Grant from the National Insurance Fund .....	-39.9	-40.5	-41.1	-40.0	-40.3	-36.2	-4.1	-40.3	-36.2	-4.1
Grants to persons .....	285.0	293.2	305.7	367.0	384.8	339.9	44.9	391.9	346.3	45.6
Administration .....	25.2	26.3	30.3	31.9	33.7	29.5	4.2	33.7	29.8	3.9
Other expenditure.....	396.1	419.6	426.5	463.3	443.8	..	..	468.9	..	..

Source: Central Statistical Office

## Current expenditure by local authorities

## Great Britain

TABLE 48

Years ended 31 March(')

£ million

	1949/50	1950/51	1951/52	1952/53	1953/54			1954/55		
					Total	England and Wales	Scotland	Total	England and Wales	Scotland
<b>National Assistance Act</b>										
Local authority services .....	8.1	8.8	10.9	12.3	13.1	11.4	1.7	13.7	11.9	1.8
Administration .....	2.1	2.5	2.4	2.6	2.7	2.5	0.2	2.9	2.7	0.2
<b>Nutrition services</b>										
School meals and milk .....	39.3	37.9	43.6	48.0	47.9	43.5	4.4	59.2	53.5	5.7
less Receipts from parents .....	-11.9	-12.8	-16.4	-17.0	-19.1	-17.7	-1.4	-20.2	-18.7	-1.5
<b>Education</b>										
Scholarships, students' maintenance allowances and training allowances .....	9.6	11.9	14.1	15.7	17.3	15.7	1.6	18.4	16.6	1.8
Education and Physical Training and Recreation Acts :										
Schools, colleges and general services :										
Education services .....	204.5	213.6	255.1	274.0	288.8	254.2	34.6	319.3	281.8	37.5
School health services .....	6.1	6.4	6.9	7.6	8.2	7.4	0.8	8.8	7.9	0.9
Loan charges .....	9.1	10.9	13.1	16.6	20.4	18.6	1.8	24.0	21.8	2.2
Payments : temporary school accommodation .....	0.3	0.8	1.1	1.3	1.3	1.1	0.2	1.2	1.0	0.2
Administration .....	11.4	11.5	13.2	13.8	14.0	12.7	1.3	14.9	13.6	1.3
Grants to universities .....	1.0	1.0	1.0	1.1	1.1	1.0	0.1	1.1	1.0	0.1
Museums and libraries .....	8.4	8.9	10.1	10.8	11.3	10.5	0.8	12.6	11.7	0.9
<b>Child care</b>										
Approved schools and remand homes .....	2.1	2.3	2.5	2.5	2.5	2.3	0.2	2.4	2.2	0.2
Expenditure under the Children Act, 1948 .....	8.2	9.3	10.1	11.3	11.6	10.4	1.2	11.8	10.5	1.3
Administration .....	0.9	1.7	2.2	2.4	2.6	2.5	0.1	2.8	2.7	0.1
<b>National health service</b>										
Local authority services .....	25.9	30.1	31.7	37.6	37.9	34.6	3.3	38.6	35.1	3.5
Administration .....	3.8	4.3	4.9	4.7	4.8	4.5	0.3	5.9	5.6	0.3
<b>Other health services</b>										
General expenses .....	9.3	9.4	10.3	10.9	11.2	9.8	1.4	11.6	10.2	1.4
<b>Housing</b>										
Repairs, maintenance and general expenses.....	38.2	39.9	43.7	50.0	51.0	41.7	9.3	55.2	45.2	10.0
less Rents, etc., received .....	-64.4	-72.8	-83.8	-93.8	-107.7	-95.8	-11.9	-120.6	-107.5	-13.1
Loan charges .....	62.3	70.7	80.7	94.8	112.4	95.9	16.5	129.5	110.6	18.9
Payments for temporary houses .....	3.0	2.7	2.5	2.4	2.2	1.9	0.3	2.1	1.8	0.3
Administration .....	7.6	8.6	9.4	9.7	14.7	13.9	0.8	15.9	15.0	0.9
<b>Total expenditure (net)</b> .....	<b>384.9</b>	<b>407.6</b>	<b>469.3</b>	<b>519.3</b>	<b>550.2</b>	<b>482.6</b>	<b>67.6</b>	<b>611.1</b>	<b>536.2</b>	<b>74.9</b>
of which: Grants to persons .....	38.0	38.0	42.3	47.8	47.2	42.5	4.7	58.5	52.4	6.1
Administration .....	25.8	28.6	32.1	33.2	38.8	36.1	2.7	42.4	39.6	2.8
Other expenditure .....	321.1	341.0	394.9	438.3	464.2	404.0	60.2	510.2	444.2	66.0

Source: Central Statistical Office

(') The figures for Scotland relate to years ended 15 May.

# SOCIAL SERVICES

## Current expenditure by the national insurance funds in Great Britain<sup>(1)</sup>

TABLE 49

Years ended 31 March

£ million

	1949/50	1950/51	1951/52	1952/53	1953/54			1954/55		
					Total	England and Wales	Scotland	Total	England and Wales	Scotland
<b>National Insurance Acts</b>										
Retirement pensions (including pensions to widows over 60) .....	248.3	247.9	274.1	314.4	332.9	415.6	46.5	346.7	431.4	48.0
Other widows' benefits and guardians' allowances .....	22.0	22.3	24.5	28.5	30.9			32.2		
Sick benefits .....	65.6	68.6	63.3	79.2	85.0			84.5		
Maternity benefits .....	8.5	8.6	8.4	8.7	10.5			13.0		
Death grants .....	1.6	2.6	2.5	2.7	2.8	17.6	4.5	3.0	12.1	3.6
Unemployment benefits .....	19.2	17.0	14.8	26.8	22.1			15.7		
Administration .....	23.9	22.3	24.1	26.7	26.4			26.6		
<b>National Insurance (Industrial Injuries) Acts</b>										
Industrial injuries benefits .....	12.1	14.2	16.3	21.3	24.8	21.7	3.1	25.5	22.3	3.2
Administration <sup>(2)</sup> .....	1.9	2.7	3.0	3.7	4.2	3.8	0.4	4.4	3.9	0.5
<b>Grant to the central government towards the national health service .....</b>	<b>39.9</b>	<b>40.5</b>	<b>41.1</b>	<b>40.0</b>	<b>40.3</b>	<b>36.2</b>	<b>4.1</b>	<b>40.3</b>	<b>36.2</b>	<b>4.1</b>
<b>Total expenditure .....</b>	<b>443.0</b>	<b>446.7</b>	<b>472.1</b>	<b>552.0</b>	<b>579.9</b>	<b>518.3</b>	<b>61.6</b>	<b>591.9</b>	<b>529.4</b>	<b>62.5</b>
of which: Grant to the central government .....	39.9	40.5	41.1	40.0	40.3	36.2	4.1	40.3	36.2	4.1
Grants to persons .....	377.3	381.2	403.9	481.6	509.0	454.9	54.1	520.6	465.8	54.8
Administration .....	25.8	25.0	27.1	30.4	30.6	27.2	3.4	31.0	27.4	3.6

(<sup>1</sup>) The figures exclude benefits to persons overseas. These are assumed to consist entirely of retirement pensions (including pensions to widows over 60).

Source: Central Statistical Office

(<sup>2</sup>) The figures shown for the cost of administration in 1949/50 are low because of an overpayment in the previous year.

## Consolidated capital expenditure by all public authorities<sup>(1)</sup>

TABLE 50

Great Britain

£ million

	1949/50	1950/51	1951/52	1952/53	1953/54			1954/55		
					Total	England and Wales	Scotland	Total	England and Wales	Scotland
<b>Industrial rehabilitation, training and employment of the disabled</b>										
Central government expenditure .....	0.7	0.5	0.3	0.2	0.2	0.2	—	0.2	0.2	—
<b>National assistance</b>										
Local authority expenditure .....	2.1	2.7	2.9	2.8	2.7	2.4	0.3	2.5	2.3	0.2
<b>Nutrition services (school meals)</b>										
Central government:										
Grants to local authorities .....	6.4	2.5	1.8	2.0	1.9	1.4	0.5	0.5	—	0.5
Local authority expenditure .....	8.8	4.5	3.5	4.6	4.3	3.8	0.5	3.6	3.1	0.5
<b>Education</b>										
Central government:										
Grants to local authorities .....	0.5	0.6	0.6	0.7	0.5	0.3	0.2	0.6	0.3	0.3
Grants to universities .....	4.9	6.2	7.1	5.9	5.2	4.5	0.7	6.2	5.7	0.5
Local authority expenditure .....	32.2	45.2	59.9	64.3	64.8	59.2	5.6	68.3	61.2	7.1
<b>Child care</b>										
Local authority expenditure .....	1.6	1.9	2.2	1.6	1.3	1.3	—	1.0	0.9	0.1
<b>National health service</b>										
Central government:										
Grants to local authorities .....	1.2	1.1	1.2	1.1	1.0	0.9	0.1	1.1	1.0	0.1
Hospital etc. services .....	12.8	13.5	13.5	12.5	12.2	9.6	2.6	13.7	10.9	2.8
Central purchase of equipment .....	0.1	0.2	1.1	0.9	0.9	0.9	—	0.8	0.8	—
Payments of compensation to doctors for loss of right to sell medical practices .....	7.3	3.4	5.8	4.4	3.0	2.8	0.2	2.7	2.5	0.2
Local authority expenditure .....	2.3	2.2	2.5	2.3	2.1	1.9	0.2	2.2	2.0	0.2
<b>Housing</b>										
Central government:										
Grants to local authorities .....	7.9	3.3	2.2	1.3	0.7	0.7	—	0.6	0.6	—
Other expenditure .....	3.1	1.6	0.6	0.5	0.4	0.4	—	—	—	—
Local authority expenditure .....	254.5	255.7	291.4	365.0	390.2	332.7	57.5	344.4	295.8	48.6
<b>Central government expenditure:</b>										
Grants to local authorities .....	16.0	7.5	5.8	5.1	4.1	3.3	0.8	2.8	1.9	0.9
Grants to persons .....	12.2	9.6	12.9	10.3	8.2	7.3	0.9	8.9	8.2	0.7
Other expenditure .....	16.7	15.8	15.5	14.1	13.7	11.1	2.6	14.7	11.9	2.8
Local authority expenditure .....	301.5	312.2	362.4	440.6	465.4	401.3	64.1	422.0	365.3	56.7
<b>Consolidated capital expenditure by all public authorities .....</b>	<b>330.4</b>	<b>337.6</b>	<b>390.8</b>	<b>465.0</b>	<b>487.3</b>	<b>419.7</b>	<b>67.6</b>	<b>445.6</b>	<b>385.4</b>	<b>60.2</b>

(<sup>1</sup>) Excluding loans, repayments of loans and payments to sinking funds but including expenditure on fixed assets financed by loans. Figures are for years ended 31 March except for expenditure by local authorities in Scotland which relates to years ended 15 May.

Source: Central Statistical Office



## National Insurance and Industrial Injuries Funds

TABLE 51

Years ended 31 March

£ thousand

	1948/49 <sup>(1)</sup>	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>National Insurance Funds</b>							
Receipts:							
Total .....	511,901	779,488	928,132	1,055,606	1,154,828	915,643	973,126
Opening balance .....	102,459 <sup>(2)</sup>	198,618	338,371	485,800	588,260	307,583	347,510
Contributions .....	292,103	409,514	409,676	426,425	457,420	491,236	500,248
Parliamentary vote .....	99,628	144,648	148,308	111,044	71,986	73,411	72,540
Income from investments .....	1,916	5,870	8,433	12,716	9,367	7,214	8,769
Interest, etc., transferred from National Insurance (Reserve) Fund .....	15,794	20,832	23,343	19,616	27,776	36,187	43,959
Miscellaneous .....	1	6	1	5	19	12	100
Expenditure:							
Total .....	313,283	441,117	442,332	467,346	847,245	568,133	579,735
Total benefits .....	263,825	375,078	377,142	399,132	474,503	498,855	510,244
Unemployment:							
Standard and additional days .....	16,630	15,750	13,889	13,014	25,221	23,216	17,997
Extended benefit .....	—	5,076	4,557	3,512	4,614	1,615	—
Sickness .....	44,772	67,579	70,967	65,720	82,069	88,112	87,734
Maternity .....	6,044	8,769	8,866	8,677	8,978	10,831	13,399
Widows' pensions .....	16,117	21,888	22,266	24,664	28,769	31,336	32,867
Guardians' allowances .....	463	718	577	497	476	405	344
Retirement pensions .....	179,799	253,675	253,408	280,444	321,581	340,475	354,794
Death grants .....	—	1,623	2,612	2,604	2,795	2,865	3,109
Contributions to national health service .....	28,348	40,902	41,443	42,060	40,948	41,281	41,217
Administration .....	19,616	24,642	23,055	24,876	27,667	27,433	27,614
Miscellaneous .....	1,494	495	692	1,278	304,127 <sup>(3)</sup>	564	660
Accumulated funds .....	198,618	338,371	485,800	588,260	307,583	347,510	393,391
<b>National Insurance (Reserve) Funds</b>							
Receipts:							
Total .....	817,154	822,358	824,982	821,393	1,118,302	1,126,769	1,134,723
Opening balance .....	801,149 <sup>(2)</sup>	801,358	801,526	801,639	801,778	1,090,526	1,090,582
Income from investments .....	15,794	20,833	23,343	19,616	27,776	36,187	43,958
Miscellaneous .....	211	167	113	138	288,748 <sup>(4)</sup>	56	183
Expenditure:							
Interest, etc., transferred to National Insurance Fund .....	15,794	20,832	23,343	19,616	27,776	36,187	43,958
Miscellaneous .....	2	—	—	—	—	—	—
Accumulated funds .....	801,358	801,526	801,639	801,777	1,090,526	1,090,582	1,090,765
<b>Industrial Injuries Funds</b>							
Receipts:							
Total .....	25,154	54,444	77,740	99,790	121,478	141,106	156,828
Opening balance .....	—	16,699	40,127	60,544	80,102	96,066	111,611
Contributions .....	20,871	30,846	30,120	31,005	32,182	34,828	34,063
Parliamentary vote .....	4,157	6,136	6,127	6,167	6,380	6,786	6,838
Income from investments .....	99	758	1,362	2,070	2,798	3,423	4,313
Miscellaneous .....	27	5	4	4	16	3	3
Expenditure:							
Total .....	8,455	14,317	17,196	19,688	25,412	29,495	30,496
Total benefits .....	5,747	12,309	14,448	16,585	21,608	25,191	25,945
Injury .....	5,457	9,295	8,961	8,823	10,312	11,210	10,728
Disablement .....	252	2,805	5,122	7,097	9,924	12,381	13,382
Death .....	38	209	365	553	812	1,035	1,203
Other <sup>(5)</sup> .....	—	—	—	112	560	565	632
Administration .....	2,708	1,994	2,748	3,093	3,788	4,284	4,530
Miscellaneous .....	—	14	—	10	16	20	21
Accumulated funds .....	16,699	40,127	60,544	80,102	96,066	111,611	126,332

Source: Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland

(1) 5 July 1948 to 31 March 1949.

(2) After transfer of £102 million from National Insurance (Reserve) Fund to National Insurance Fund on 5 July 1948 when the national insurance scheme became operative. The combined opening balances of these funds represent the valuation at 5 July 1948 of the net assets of the former schemes of unemployment insurance, national health insurance and contributory pensions.

(3) Including transfers to Reserve Funds.

(4) Including market value of investments transferred from National Insurance Funds.

(5) Allowances under Workmen's Compensation (Supplementation) Act, 1951; allowances and death benefits under Pneumoconiosis and Byssinosis Benefit Act, 1951.

# NATIONAL INSURANCE

## National Insurance Acts

### (i) Persons for whom contributions were payable<sup>(1)</sup>

TABLE 52

Average of the numbers at quarterly dates

Millions

	1950	1951	1952	1953	1954	1955 <sup>(2)</sup>
<b>Analysis by class of contributor</b>						
Total .....	23.81	23.96	23.96	24.04	24.28	24.46
Males:						
Total .....	16.33	16.36	16.39	16.44	16.53	16.63
Employed .....	14.83	14.85	14.88	14.92	15.00	15.09
Self-employed .....	1.33	1.34	1.34	1.34	1.33	1.33
Non-employed .....	0.17	0.17	0.17	0.18	0.20	0.21
Females:						
Total .....	7.48	7.60	7.57	7.60	7.75	7.83
Employed .....	6.93	7.06	7.05	7.10	7.25	7.36
Self-employed .....	0.17	0.16	0.16	0.15	0.15	0.14
Non-employed .....	0.38	0.38	0.36	0.35	0.35	0.33
<b>Analysis by benefit for which contributions were payable</b>						
Unemployment benefit .....	19.97	19.91	19.84	19.83	19.89	19.91
Sickness benefit .....	21.47	21.41	21.34	21.32	21.37	21.38
Retirement pensions .....	22.03	21.98	21.90	21.88	21.96	21.97
Industrial injuries benefits .....	21.10	21.12	21.09	21.17	21.43	21.66

### (ii) Number of persons receiving benefit

TABLE 52 (continued)

At 31 December

Thousands

	1950	1951	1952	1953	1954	1955
<b>Persons receiving:</b>						
Unemployment benefit <sup>(3)</sup> .....	244	189	336	262	193	154
Sickness benefit <sup>(3)(4)</sup> .....	942	942	885	970	957	957
Retirement pensions and contributory old age pensions:						
Total .....	4,229	4,223	4,263	4,389	4,519	4,634 <sup>(2)</sup>
Males .....	1,505	1,465	1,438	1,461	1,486	1,505 <sup>(2)</sup>
Females .....	2,723	2,758	2,825	2,929	3,033	3,130 <sup>(2)</sup>
Widows' benefits <sup>(5)</sup> .....	453	447	453	452	452	451 <sup>(2)</sup>
Guardians' allowances .....	7.2	6.7	6.3	6.1	6.0	5.9 <sup>(2)</sup>
Orphans' pensions and individual children's allowances .....	25.2	19.4	13.9	11.5	9.2	6.6 <sup>(2)</sup>
Injury benefit <sup>(3)</sup> .....	64	59	58	61	60	60
Industrial disablement pensions .....	60	81	98	108 <sup>(6)</sup>	122 <sup>(6)</sup>	129 <sup>(2)(6)</sup>

(1) Employed persons for whom the employer's contribution only is payable, for example, married women who elect not to pay contributions themselves are included in the analysis by class but excluded from the analysis by benefit, except where these contributions count for benefit.

(2) Estimated.

(3) Average of twelve monthly figures.

(4) A relatively small number of claims do not result in the payment of benefit but are included here because they indicate notified incapacity for work.

(5) Excluding widows' allowances paid during the first thirteen weeks of widowhood; the number of such allowances does not exceed 25,000.

(6) At 31 October.

Source: Ministry of Pensions and National Insurance, Ministry of Labour and National Insurance, Northern Ireland and Government Actuary's Department



## Non-contributory pensions and national assistance

TABLE 53

Years ended 31 March

	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
<b>Non-contributory pensions <sup>(1)</sup></b>							
Number of pensions payable <sup>(2)</sup> (Thousands):							
Total .....	471	451	425	401	366	335	305
Men .....	144	136	130	124	110	97	87
Women .....	327	315	295	277	256	238	218
Amount of pensions paid (£ thousand).....	28,571	26,518	25,146	23,935	21,586	20,111	18,529
<b>National assistance</b>							
Number of cases current <sup>(3)</sup> (Thousands) ...	1,240	1,444	1,569	1,771	1,867	1,873	1,699
Amount of grants paid (£ thousand).....	51,932	64,397	75,455	101,877	105,649	112,065	102,375

<sup>(1)</sup> Payable from age 70 (age 40 in the case of blind persons).<sup>(2)</sup> At 1 January.<sup>(3)</sup> At 31 March.

Source: National Assistance Board and National Assistance Board, Northern Ireland

TABLE 54

Family allowances<sup>(1)</sup>

	1946 <sup>(1)</sup>	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Families receiving allowances</b>										
<sup>(2)</sup> (Thousands):										
Total .....	2,630	2,848	2,979	3,068	3,149	3,219	3,270	3,310	3,344	3,349
With 2 children <sup>(3)</sup> .....	1,598 <sup>(4)</sup>	1,774	1,863	1,937	2,001	2,050	2,086	2,107	2,124	2,126
3 children <sup>(3)</sup> .....	596 <sup>(4)</sup>	671	699	716	734	757	766	777	783	786
4 children <sup>(3)</sup> .....	214 <sup>(4)</sup>	244	253	255	257	256	262	267	275	274
5 or more children <sup>(3)</sup> .....	131 <sup>(4)</sup>	159	163	160	157	156	156	159	162	163
<b>Expenditure (£ thousand):</b>										
Total .....	21,007	59,862	63,332	65,226	66,201	67,579	82,507	110,069	111,482	113,264
Allowances .....	20,299	57,998	61,513	63,360	64,387	65,659	80,427	107,934	109,208	110,878
Administration <sup>(5)</sup> .....	708	1,864	1,819	1,866	1,814	1,920	2,080	2,135	2,274	2,386

<sup>(1)</sup> Family allowances became payable from 6 August 1946.<sup>(2)</sup> At 31 December in each year up to 1950. Later figures are at 31 January in the following year.<sup>(3)</sup> Including the elder or eldest child for whom no allowance is payable but excluding children over the age limit.<sup>(4)</sup> Great Britain only.<sup>(5)</sup> Estimated.

Source: Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland

## War pensions, grants and allowances

## (i) Expenditure

Years ended 31 March

£ thousand

TABLE 55

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>Total .....</b>	<b>39,432</b>	<b>73,300</b>	<b>85,779</b>	<b>89,335</b>	<b>90,114</b>	<b>88,327</b>	<b>85,786</b>	<b>83,936</b>	<b>91,220</b>	<b>87,726</b>	<b>91,487</b>
<b>Pensions, gratuities and allowances :</b>											
Total .....	37,707	66,971	78,568	80,802	81,597	80,854	78,309	76,420	83,902	82,686	86,391
Services :											
1914-18 war and earlier wars :											
Officers, nurses and dependants...	4,063	3,592	3,592	3,600	3,522	3,469	3,419	3,293	3,365	3,336	3,250
Other rank and dependants .....	33,387	30,300	31,969	32,192	31,863	31,450	30,386	29,451	32,551	31,709	33,100
1939-45 war and after :											
Officers, nurses and dependants ...	—	4,017	5,309	5,998	6,691	6,700	6,907	6,783	6,999	7,053	7,149
Other rank and dependants.....	—	24,185	32,708	33,911	34,856	34,716	33,267	32,683	36,413	36,104	38,221
Mercantile marine :											
1914-18 war :											
Officers and dependants, seamen and their dependants and fishermen .....	257	273	262	246	238	230	222	210	226	226	213
1939-45 war and after :											
Officers and dependants .....	—	963	1,010	1,086	982	964	935	912	949	935	921
Seamen and dependants .....	—	1,030	1,127	1,310	1,072	1,024	971	936	1,012	989	1,005
Civilians :											
1939-45 war :											
Men, women and dependants.....	—	2,611	2,591	2,459	2,373	2,301	2,202	2,152	2,387	2,334	2,532
Medical treatment to pensioners .....	1,007	2,956	3,120	3,602	4,328	3,355	3,419	3,349	3,077	322 <sup>(1)</sup>	381 <sup>(1)</sup>
Miscellaneous .....	32	482	649	1,186	321	271	265	188	165	18	15
Administration: local and central .....	686	2,891	3,442	3,745	3,868	3,847	3,793	3,979	4,076	4,700 <sup>(2)</sup>	4,700

<sup>(1)</sup> This figure relates only to treatment overseas and to refunds to war pensioners of national health service charges for prescriptions, etc. Medical treatment of pensioners in the United Kingdom now forms part of the national health service.<sup>(2)</sup> Including the cost of administration incurred by departments other than the Ministry of Pensions and National Insurance.

Source: Ministry of Pensions and National Insurance

# PENSIONS AND ALLOWANCES

## War pensions, grants and allowances (continued)

### (ii) Estimated number of beneficiaries

TABLE 55 (continued)

At 31 March in each year

Number

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>Total</b> .....	880,400	1,776,585	2,205,066	2,225,616	2,196,787	2,136,483	2,069,091	2,026,464	1,974,373	1,922,232	1,866,560
<b>Services</b>											
1914-18 war and earlier wars:											
Total .....	877,400	695,910	890,510	888,705	850,350	811,150	767,650	728,450	693,000	653,000	618,450
Officers and dependants:											
Disabled officers .....	21,520	18,645	18,305	17,855	17,400	17,050	16,650	16,100	15,600	15,000	14,500
Widows .....	7,700	6,780	6,750	6,660	6,550	6,450	6,300	6,150	6,000	5,850	5,650
Adult dependants .....	3,700	2,150	2,000	1,800	1,640	1,490	1,290	1,190	940	890	795
Other <sup>(1)</sup> .....	600	2,050	13,630	14,880	14,300	13,500	12,950	12,300	12,200	11,750	11,300
Nurses and dependants:											
Disabled nurses .....	885	785	765	760	750	700	700	650	650	600	600
Dependants .....	20	15	15	15	10	10	10	10	10	10	5
Other ranks and dependants:											
Disabled other ranks .....	404,685	343,750	334,700	325,675	316,750	307,800	297,100	286,750	276,250	265,200	254,550
Widows .....	116,520	103,120	101,770	100,305	98,500	96,450	93,950	91,850	89,350	86,700	83,900
Adult dependants .....	196,730	115,315	104,600	95,340	86,050	76,600	66,600	58,350	50,900	43,150	36,750
Other <sup>(1)</sup> .....	125,040	103,300	307,975	325,415	308,400	291,100	272,100	255,100	241,100	223,850	210,400
1939-45 war and after:											
Total .....	—	987,270	1,225,010	1,252,770	1,264,900	1,247,600	1,226,600	1,225,950	1,212,400	1,201,950	1,183,750
Officers and dependants:											
Disabled officers .....	—	11,580	19,120	20,820	23,050	24,450	24,300	24,500	23,950	23,950	23,600
Widows .....	—	13,220	12,770	12,050	12,200	11,550	11,100	10,900	10,450	10,250	10,200
Adult dependants .....	—	2,260	2,635	2,755	3,350	3,450	3,500	3,600	3,150	3,200	3,250
Other <sup>(1)</sup> .....	—	26,905	39,040	42,015	47,500	51,800	53,350	54,650	54,450	55,550	55,100
Other ranks and dependants:											
Disabled other ranks .....	—	296,905	369,470	369,400	358,500	352,800	341,100	338,050	332,350	327,300	322,000
Widows .....	—	78,060	71,820	65,320	61,650	59,000	56,650	54,700	52,850	50,500	49,450
Adult dependants .....	—	33,020	37,130	38,930	40,600	41,950	42,400	42,350	42,000	41,700	41,550
Other <sup>(1)</sup> .....	—	525,320	673,025	701,480	718,050	702,600	694,200	697,200	693,200	689,500	678,600
<b>Mercantile Marine</b>											
1914-18 war:											
Officers and dependants ..	3,000										
Seamen and their depend-											
ants and fishermen.....											
Total .....		2,340	2,246	2,146	2,037	1,933	1,841	1,764	1,673	1,582	1,510
1939-45 war and after:											
Total .....	—	33,895	33,970	31,585	30,750	29,900	28,950	28,100	26,950	26,100	25,000
Officers:											
Disabled officers .....	—	1,835	1,625	1,530	1,550	1,550	1,500	1,450	1,400	1,400	1,350
Widows .....	—	3,635	3,650	3,725	3,550	3,500	3,450	3,400	3,350	3,350	3,300
Adult dependants .....	—	940	950	955	900	900	900	900	850	850	850
Other <sup>(1)</sup> .....	—	5,135	5,100	4,965	4,850	4,500	4,350	4,100	3,900	3,750	3,550
Seamen:											
Disabled seamen .....	—	3,965	3,610	3,175	3,050	3,050	2,950	2,900	2,750	2,600	2,500
Widows .....	—	5,140	5,100	4,650	4,550	4,150	4,000	3,950	3,900	3,950	3,900
Adult dependants .....	—	2,340	2,460	2,785	2,550	2,600	2,600	2,600	2,600	2,500	2,500
Other <sup>(1)</sup> .....	—	10,905	11,475	9,800	9,750	9,650	9,200	8,800	8,200	7,700	7,050
<b>Civilians</b>											
1939-45 war:											
Disabled civilians.....	—	20,210	18,675	17,945	17,700	17,300	16,850	16,450	16,000	15,650	15,150
Widows .....	—	10,785	10,550	10,240	10,000	9,700	9,500	9,250	9,050	8,850	8,650
Dependants .....	—	1,160	1,150	1,110	1,100	1,100	1,050	1,050	1,000	950	900
Other <sup>(1)</sup> .....	—	25,015	22,955	21,115	19,950	17,800	16,650	15,450	14,300	14,150	13,150

(<sup>1</sup>) Wives of disabled officers or men, children living with parents, and orphans. The large increases in 1947 were due to the extension of benefits to the wives and children of men who married after their disablement.

Source: Ministry of Pensions and National Insurance



**National health service**  
**Gross expenditure and receipts**

TABLE 56

Years ended 31 March

£ million

	1948/49 <sup>(1)</sup>	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56 <sup>(2)</sup>
<b>Gross expenditure by the central government:</b>								
Total .....	275.7	446.0	460.0	474.8	518.4	499.3	524.8	570.1
Hospital, specialist and ancillary services <sup>(3)</sup>	146.9	246.9	265.5	283.6	296.0	304.6	323.6	355.2
General medical services .....	33.8	48.2	48.9	48.8	87.3 <sup>(4)</sup>	59.9	60.9	63.8
Pharmaceutical services .....	17.9	36.6	40.5	52.5	49.7	46.4	49.7	51.3
General dental services .....	20.7	49.3	46.6	36.3	25.2	24.5	26.9	33.2
Supplementary ophthalmic services .....	12.8	24.6	22.4	9.6	6.8	7.6	8.3	8.9
Compensation for loss of right to sell medical practices.....	4.0	7.3	3.4	6.0	4.5	3.1	2.8	2.7
Grants to local health authorities .....	10.4	15.7	17.1	19.1	20.8	22.6	23.8	24.7
Central purchase of medical supplies, stores and equipment.....	4.3	6.6	3.6	4.0	4.1	7.2	6.5 <sup>(5)</sup>	7.0
Superannuation .....	1.2	3.0	4.1	5.1	5.8	7.3	8.6	9.7
Civil defence .....	—	—	—	1.0	7.3	5.1	2.0	1.3
Miscellaneous .....	23.7	7.7	8.0	8.6	11.0	10.9	11.6	12.3
<b>Receipts by the central government:</b>								
Total .....	70.3	92.7	80.0	74.7	76.0	75.1	75.2	77.5
National Insurance Fund contribution .....	28.3	40.9	41.4	42.1	40.9	41.3	41.2	41.4
Hospital, specialist and ancillary services ...	2.5	4.3	5.2	5.2	4.1	4.4	4.5	4.7
Miscellaneous <sup>(3)</sup> <sup>(6)</sup> .....	39.5	47.5	33.3	27.5	31.0	29.5	29.5 <sup>(5)</sup>	31.4
<b>Expenditure by persons:</b>								
Total .....	2.4	3.0	3.4	7.9	20.0	24.2	24.8	26.7
Hospital, specialist and ancillary services ...	2.4	3.0	3.4	3.3	3.9	4.2	4.3	4.5
Pharmaceutical services .....	—	—	—	—	5.4	7.6	7.3	8.1
General dental services .....	—	—	—	1.9	6.2	7.3	7.7	8.3
Supplementary ophthalmic services .....	—	—	—	2.7	4.5	5.2	5.5	5.7

<sup>(1)</sup> Period 5 July 1948 to 31 March 1949.<sup>(2)</sup> Estimated.<sup>(3)</sup> Figures for 1948/49 and 1949/50 are given before deduction of direct credits relating to recoveries from staff for board and lodging, payments by local authorities under user agreements and, for England and Wales, receipts from canteens and farms.<sup>(4)</sup> Including arrears of an award to medical practitioners of increased remuneration for the period from 5 July 1948 to 31 March 1952.<sup>(5)</sup> Provision for purchases of medical supplies, etc., on behalf of other Government departments and for consequential recoveries was, after 1953/54, transferred to the administrative vote of the Ministry of Health.<sup>(6)</sup> Mainly contributions and transfer values in respect of superannuation, recoveries for medical supplies, etc. (see <sup>(5)</sup> above), and receipts from the Hospital Endowments Fund. For the years before 1951/52 the figures include the recovery of hospital debtor balances.

Source: Ministry of Health, Department of Health for Scotland and Ministry of Health and Local Government, Northern Ireland

# NATIONAL HEALTH SERVICE

## National health service Summary of main services provided England and Wales

TABLE 57

	Unit	1950	1951	1952	1953	1954	1955
<b>Hospital, specialist and ancillary services</b>							
In-patients:							
Beds available <sup>(1)</sup> .....	Thousand	453	462	468	474	477	476
Average daily occupation of beds ...	"	403	407	416	424	428	426
Discharges or deaths .....	"	3,085	3,259	3,414	3,544	3,630	3,648
Out-patients <sup>(2)</sup> :							
New cases .....	"	..	..	..	11,307	11,366	10,595
Total attendances .....	"	35,893	36,732	38,523	38,942	39,115	37,000
Medical and dental staff <sup>(1)</sup> :							
Whole-time .....	Number	9,650	10,237	10,581	10,741	11,152	11,386
Part-time <sup>(3)</sup> .....	"	22,393	23,281	24,356	23,779	24,471	25,342
Nursing and midwifery staff <sup>(1)</sup> :							
Whole-time .....	"	132,408	136,210	140,964	144,558	144,680	143,353
Part-time .....	"	24,977	25,756	26,642	28,804	30,542	32,764
Cost of services (gross) <sup>(4)</sup> .....	£ million	225.2	240.8	253.1	260.7	274.1	298.5
Payments by patients <sup>(4)</sup> .....	"	2.9	3.0	3.3	3.6	3.8	4.0
Payments out of public funds <sup>(4)</sup> .....	"	222.3	237.8	249.8	257.1	270.3	294.5
<b>Medical services</b>							
Doctors on the list <sup>(5)</sup> .....	Number	..	..	17,298	18,079	18,513	18,817
Number of patients per doctor .....	"	..	..	2,431	2,321	2,293	2,283
Payments to doctors:							
Treatment and drugs, etc. ....	£ million	39.8	39.9	70.0 <sup>(6)</sup>	49.0	49.8	52.0
Mileage .....	"	1.6	1.6	1.6	1.6	1.6	1.6
<b>Pharmaceutical services</b>							
Prescriptions dispensed .....	Million	217.1	227.7	216.0	219.8	218.7	226.1
Payments to pharmacists <sup>(7)</sup> .....	£ million	34.8	41.7	43.8	44.7	46.0	49.1
Payments by patients <sup>(8)</sup> .....	"	—	—	3.4	6.6	6.5	6.8
Payments out of public funds .....	"	34.8	41.7	40.4	38.1	39.5	42.3
Average gross cost per prescription ...	Pence	38.5	43.9	48.6	48.8	50.4	52.1
<b>Dental services</b>							
Dentists on the list <sup>(1)</sup> .....	Number	9,657	9,694	9,485	9,259	9,276	9,359
Number of courses of treatment completed .....	Thousand	9,586	9,965	9,000	8,375	9,337	9,924
Payments to dentists .....	£ million	40.5	33.9	27.0	26.5	29.0	33.3
Payments by patients .....	"	—	0.9	5.0	6.4	6.8	7.2
Payments out of public funds .....	"	40.5	33.0	22.0	20.1	22.2	26.1
Average gross cost per course .....	£	4.2	3.4	3.0	3.2	3.2	3.4
<b>Supplementary ophthalmic services</b>							
Number of sight tests given .....	Thousand	4,983	4,081	3,722	4,211	4,441	4,770
Number of pairs of glasses supplied .....	"	8,403	4,689	3,352	3,703	3,995	4,208
Cost of services (gross) .....	£ million	21.4	12.5	9.9	11.1	12.1	13.0
Payments by patients <sup>(9)</sup> .....	"	—	1.5	4.0	4.5	4.8	5.1
Payments out of public funds:							
For sight testing .....	"	3.9	3.2	2.8	3.1	3.4	3.6
For dispensing .....	"	17.5	7.8	3.1	3.5	3.9	4.9

<sup>(1)</sup> At 31 December.

<sup>(2)</sup> At out-patient and casualty departments.

<sup>(3)</sup> Figures relate to number of appointments.

<sup>(4)</sup> Estimated from financial year figures.

<sup>(5)</sup> Principals providing unrestricted services. Number at 1 July.

<sup>(6)</sup> Including arrears of an award of increased remuneration for the period from 5 July 1948 to 31 March 1952.

<sup>(7)</sup> Strictly these figures represent the gross cost of prescriptions dispensed. Up to October 1954 pharmacists received monthly advances which did not necessarily correspond to the actual work done in the period.

<sup>(8)</sup> These are not the actual charges made to patients but amounts calculated and deducted from payments to pharmacists. Charges have been operative since June 1952.

<sup>(9)</sup> Operative from 21 May 1951.

Source: Ministry of Health



**National health service**  
**Summary of main services provided**  
**Scotland**

TABLE 58

	Unit	1950	1951	1952	1953	1954	1955
<b>Hospital, specialist and ancillary services</b>							
<b>In-patients:</b>							
Beds available <sup>(1)</sup> .....	Thousand	59.0	60.6	61.4	62.3	62.4	63.0
Average daily occupation of beds .....	"	51.1	52.2	53.7	54.2	55.4	55.4
Discharges or deaths .....	"	412	443	459	473	489	494
<b>Out-patients<sup>(2)</sup>:</b>							
New cases .....	"	..	..	..	..	2,022	2,131
Total attendances .....	"	..	..	6,259	6,698	6,989	7,120
<b>Medical and dental staff<sup>(1)</sup>:</b>							
Whole-time .....	Number	721	757	925	895	945	977
Part-time .....	"	437	501	567	576	633	631
<b>Nursing and midwifery staff<sup>(1)</sup>:</b>							
Whole-time .....	"	18,162	18,521	18,972	19,625	20,279	20,783
Part-time .....	"	3,558	3,450	3,390	3,612	3,849	4,309
Cost of services (gross) <sup>(3)</sup> .....	£ million	29.9	32.1	32.8	33.9	36.6	40.1
Payments by patients <sup>(3)</sup> .....	"	0.4	0.4	0.4	0.4	0.5	0.5
Payments out of public funds <sup>(3)</sup> .....	"	29.5	31.7	32.4	33.5	36.1	39.6
<b>Medical services</b>							
Doctors (principals) on the list <sup>(1)</sup> .....	Number	2,314	2,331	2,392	2,482	2,505	2,533
Number of patients per doctor .....	"	2,169	2,152	2,044	1,975	1,975	1,974
<b>Payments to doctors:</b>							
Treatment and drugs, etc. ....	£ million	4.4	4.8	8.3 <sup>(4)</sup>	5.9	6.0	6.2
Mileage .....	"	0.4	0.4	0.4	0.4	0.4	0.4
<b>Pharmaceutical services</b>							
Prescriptions dispensed .....	Million	19.5	20.8	20.4	20.5	20.9	21.2
Payments to pharmacists (gross) .....	£ million	4.1	5.3	5.7	5.2	5.7	5.8
Payments by patients .....	"	—	—	0.3	0.7	0.7	0.8
Payments out of public funds .....	"	4.1	5.3	5.4	4.5	5.0	5.0
Average gross cost per prescription <sup>(5)</sup> .....	Pence	50.0	55.0	62.8	64.0	65.0	64.2
<b>Dental services</b>							
Dentists on list .....	Number	1,251	1,254	1,207	1,175	1,163	1,152
Number of courses of treatment completed .....	Thousand	1,261	1,253	1,094	1,058	1,125	1,201
Payments to dentists (gross) .....	£ million	5.2	4.2	2.9	3.0	3.2	3.7
Payments by patients .....	"	—	0.1	0.5	0.7	0.7	0.8
Payments out of public funds .....	"	5.2	4.1	2.4	2.3	2.5	2.9
Average gross cost per course .....	£	4.2	3.3	2.7	2.8	2.8	3.1
<b>Supplementary ophthalmic services</b>							
Number of sight tests given .....	Thousand	494	399	305	375	407	442
Number of pairs of glasses supplied .....	"	1,020	522	301	355	393	420
Cost of services (gross) .....	£ million	2.6	1.4	0.9	1.1	1.2	1.3
Payments by patients .....	"	—	0.2	0.4	0.4	0.5	0.5
<b>Payments out of public funds:</b>							
For sight testing .....	"	0.4	0.3	0.2	0.3	0.3	0.3
For dispensing .....	"	2.2	0.9	0.3	0.4	0.4	0.5

(1) At 31 December.

(2) At out-patient, casualty and ancillary departments. Attendances at out-patient and casualty departments alone numbered 4.3 million in 1955.

(3) Estimated from financial year figures.

(4) Including arrears of an award of increased remuneration for the period from 5 July 1948 to March 1952.

(5) Estimated from actual cost of prescriptions dispensed. The series is not necessarily in phase with the payments made to pharmacists during each year.

Source: Department of Health for Scotland

# NATIONAL HEALTH SERVICE

## National health service Summary of main services provided Northern Ireland

TABLE 59

	Unit	1950	1951	1952	1953	1954	1955
<b>Hospital, specialist and ancillary services</b>							
<b>In-patients:</b>							
Beds available <sup>(1)</sup> .....	Number	14,349	14,510	14,998	15,149	15,442	15,895
Average daily occupation of beds ...	Per cent.	85.1	88.8	85.7	89.3	91.2	92.1
Discharges or deaths .....	Thousand	..	..	108	122	121	128
<b>Out-patients:</b>							
New cases .....	"	284	306	321	322	348	386
Total attendances .....	"	871	892	1,028	1,081	1,171	1,193
<b>Medical and dental staff<sup>(1)</sup>:</b>							
Whole-time .....	Number	328	381	388	400	413	456
Part-time .....	"	143	160	162	178	198	210
<b>Nursing and midwifery staff<sup>(1)</sup>:</b>							
Whole-time .....	"	4,115	4,611	4,854	4,917	5,085	5,204
Part-time .....	"	33	32	39	48	50	51
Cost of services (gross) .....	£ thousand	6,138	6,938	7,369	8,106	8,860	9,512
Payments by patients .....	"	123	139	174	223	259	281
Payments out of public funds .....	"	6,015	6,799	7,195	7,883	8,601	9,231
<b>Medical services</b>							
Doctors (principals) on the list <sup>(2)</sup> .....	Number	718	713	708	717	726	733
Number of patients per doctor .....	"	1,706	1,781	1,821	1,837	1,845	1,853
<b>Payments to doctors:</b>							
Treatment and drugs, etc. ....	£ thousand	1,232	1,185	1,919 <sup>(3)</sup>	1,695	1,531	1,550
Mileage .....	"	258	153	152	153	152	152
<b>Pharmaceutical services</b>							
Prescription forms dispensed .....	Thousand	4,651	4,690	4,244	4,089	4,088	4,453
Payments to pharmacists .....	£ thousand	1,425	1,536	1,758	1,711	1,721	1,954
Payments by patients .....	"	—	—	106	211	211	232
Payments out of public funds .....	"	1,425	1,536	1,652	1,500	1,510	1,722
Average gross cost per prescription ...	Pence	52.5	56.2	64.2	61.7	61.4	64.1
<b>Dental services</b>							
Dentists on the list <sup>(1)</sup> .....	Number	316	331	337	329	284	284
Number of courses of treatment completed .....	Thousand	294	311	269	235	253	278
Payments to dentists .....	£ thousand	1,136	966	707	676	728	845
Payments by patients .....	"	—	9	103	135	139	147
Payments out of public funds .....	"	1,136	957	604	541	589	698
Average gross cost per course .....	£	3.9	3.1	2.6	2.9	2.9	3.0
<b>Supplementary ophthalmic services</b>							
Number of sight tests given .....	Thousand	119	104	89	107	112	127
Number of pairs of glasses supplied .....	"	167	104	68	98	91	96
Cost of services (gross) .....	£ thousand	561	299	215	245	337	294
Payments by patients .....	"	—	7	54	66	119	91
Payments out of public funds .....	"	561	292	161	179	218	203

<sup>(1)</sup> At 31 December.

<sup>(2)</sup> At 1 October.

<sup>(3)</sup> Including arrears of an award of increased remuneration for the period from 5 July 1948 to 31 March 1952.

Source: Ministry of Health and Local Government



Houses completed<sup>(1)</sup>

TABLE 60

Number

	United Kingdom					England and Wales				
	Permanent houses				Temp- orary houses ( <sup>4</sup> )	Permanent houses				Temp- orary houses
	Total	For local housing authori- ties ( <sup>2</sup> )	For private owners	Other ( <sup>3</sup> )		Total	For local housing authori- ties ( <sup>2</sup> )	For private owners	Other ( <sup>3</sup> )	
1924 to 1928 (average) ( <sup>5</sup> ) .....	205,043	70,160	134,883		—	187,278	59,739	127,539		—
1929 to 1933 (average) ( <sup>5</sup> ) .....	231,307	71,710	159,597		—	210,760	59,923	150,837		—
1934 to 1938 (average) ( <sup>5</sup> ) .....	361,142	85,945	275,197		—	333,996	69,081	264,915		—
1939 ( <sup>5</sup> ) ( <sup>6</sup> ) .....	221,758	69,739	152,019		—	195,962	50,452	145,510		—
1940 ( <sup>5</sup> ) .....	57,104	26,282	30,822		—	42,498	15,408	27,090		—
1941 to 1944 (average) ( <sup>5</sup> ) .....	11,255	5,589	5,666		—	7,681	2,316	2,756	2,609	—
1945 ( <sup>7</sup> ) .....	3,095	1,936	1,099	60	9,376	1,445	508	937	—	8,939
1946 .....	55,979	25,245	30,566	168	83,846	51,090	21,202	29,720	168	70,931
1947 .....	140,885	98,028	41,487	1,370	48,283	127,541	86,567	39,626	1,348	34,351
1948 .....	232,463	193,548	34,390	4,525	19,012	206,405	170,821	31,210	4,374	10,746
1949 .....	205,257	170,806	28,457	5,994	315	171,780	141,766	24,688	5,326	3
1950 .....	205,427	167,917	30,240	7,270	1	172,360	139,356	26,576	6,428	—
1951 .....	201,856	166,483	25,485	9,888	5	171,903	141,587	21,406	8,910	—
1952 .....	248,319	199,177	36,670	12,472	—	208,975	165,637	32,078	11,260	—
1953 .....	326,804	244,916	64,867	17,021	—	279,231	202,891	60,528	15,812	—
1954 .....	353,929	239,318	92,423	22,188	—	308,952	199,642	88,028	21,282	—
1955 .....	324,023	196,024	116,093	11,906	—	283,326	162,525	109,934	10,867	—
	Scotland					Northern Ireland				
	Permanent houses				Temp- orary houses	Permanent houses				Temp- orary houses ( <sup>4</sup> )
	Total	For local housing authori- ties ( <sup>2</sup> )	For private owners	Other ( <sup>3</sup> )		Total	For local housing authori- ties ( <sup>2</sup> )	For private owners	Other ( <sup>3</sup> )	
1924 to 1928 (average) .....	14,875	9,862	5,013		—	2,890	559	2,264	67	—
1929 to 1933 (average) .....	17,191	11,598	5,593		—	3,356	189	3,088	79	—
1934 to 1938 (average) .....	24,520	16,515	8,005		—	2,626	349	2,266	11	—
1939 ( <sup>6</sup> ) .....	25,529	19,118	6,411		—	267	169	96	2	—
1940 .....	14,206	10,474	3,732		—	400	400	—	—	—
1941 to 1944 (average) .....	3,516	3,222	294		—	58	51	3	4	—
1945 .....	1,569	1,428	141	—	437	81	—	21	60	—
1946 .....	4,310	3,811	499	—	12,119	579	232	347	—	796
1947 .....	12,149	10,773	1,354	22	11,994	1,195	688	507	—	1,938
1948 .....	21,211	19,547	1,541	123	7,550	4,847	3,180	1,639	28	716
1949 .....	25,847	24,180	1,102	565	76	7,630	4,860	2,667	103	236
1950 .....	25,811	24,314	782	715	—	7,256	4,247	2,882	127	1
1951 .....	22,928	20,997	1,145	786	—	7,025	3,899	2,934	192	5
1952 .....	30,947	27,623	2,242	1,082	—	8,397	5,917	2,350	130	—
1953 .....	39,548	35,992	2,393	1,163	—	8,025	6,033	1,946	46	—
1954 .....	38,653	35,331	2,608	714	—	6,324	4,345	1,787	192	—
1955 .....	33,669	29,278	3,523	868	—	7,028	4,221	2,636	171	—

- (<sup>1</sup>) Including flats, each flat being counted as one unit.  
 (<sup>2</sup>) Including New Towns Development Corporations, the Scottish Special Housing Association and the Northern Ireland Housing Trust.  
 (<sup>3</sup>) Houses provided for the families of police, prison staffs, the armed forces and certain other services. From April 1945 the figures include housing associations other than the Scottish Special Housing Association and the Northern Ireland Housing Trust.  
 (<sup>4</sup>) In Northern Ireland, 1,435 of the temporary houses have been demolished.  
 (<sup>5</sup>) Years ended 31 March of the following year from 1924 to 1944 for England and Wales and from 1924 to 1938 for Northern Ireland.  
 (<sup>6</sup>) April to December for Northern Ireland.  
 (<sup>7</sup>) April to December for England and Wales.

Source: Ministry of Housing and Local Government,  
 Department of Health for Scotland and  
 Ministry of Health and Local Government,  
 Northern Ireland

# HOUSING

## New permanent dwellings completed for local authorities <sup>(1)</sup>

England and Wales  
Analysis by bedroom types

TABLE 61

Number of dwellings

	April 1945 to December 1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>All dwellings</b>									
Total .....	102,614	168,971	141,079	139,158	141,554	165,506	202,835	199,604	162,508
One bedroom .....	3,386	5,768	8,108	10,269	10,973	12,397	16,678	16,666	15,959
Two bedrooms .....	7,740	22,245	22,424	31,846	41,034	58,141	75,236	71,023	57,965
Three bedrooms .....	88,380	135,932	105,893	92,089	85,183	90,426	106,674	108,345	85,648
Four or more bedrooms ...	3,108	5,026	4,654	4,954	4,364	4,542	4,247	3,570	2,936
<b>Houses</b>									
Total .....	97,408	157,131	123,156	116,107	113,069	132,565	157,188	154,383	121,096
One bedroom .....	1,723	2,272	2,462	3,634	1,950	4,426	5,105	5,090	5,161
Two bedrooms .....	5,542	17,337	15,799	20,847	26,445	37,973	48,128	45,369	34,880
Three bedrooms .....	87,239	132,994	101,063	87,297	80,873	86,179	100,365	100,975	78,532
Four or more bedrooms ...	2,904	4,528	3,832	4,329	3,801	3,987	3,590	2,949	2,523
<b>Flats</b>									
Total .....	5,206	11,840	17,923	23,051	28,485	32,941	45,647	45,221	41,412
One bedroom .....	1,663	3,496	5,646	6,635	9,023	7,971	11,573	11,576	10,798
Two bedrooms .....	2,198	4,908	6,625	10,999	14,589	20,168	27,108	25,654	23,085
Three bedrooms .....	1,141	2,938	4,830	4,792	4,310	4,247	6,309	7,370	7,116
Four or more bedrooms ...	204	498	822	625	563	555	657	621	413

<sup>(1)</sup> Including New Towns Development Corporations. War-destroyed dwellings rebuilt are excluded.

Source: Ministry of Housing and Local Government

## Composition of private households in 1951 <sup>(1)</sup>

Great Britain

TABLE 62

Thousands

	Total number of private house- holds	Households analysed by size: number of persons constituting household									
		One person	Two	Three	Four	Five	Six	Seven	Eight	Nine	Ten or more persons
<b>Total number of households...</b>	14,481.5	1,556.1	3,998.5	3,592.8	2,760.5	1,393.5	645.2	288.5	129.3	61.4	55.7
Analysed by marital condition of head:											
Married.....	10,973.6	192.2	2,971.4	3,057.8	2,455.4	1,236.6	579.4	257.1	117.3	55.5	50.9
Single, widowed or divorced:											
Men .....	917.6	317.7	265.8	151.8	95.2	51.1	20.6	7.9	3.8	2.6	1.1
Women .....	2,590.3	1,046.2	761.3	383.2	209.9	105.8	45.2	23.5	8.2	3.3	3.7
Analysed by number of children under 16 years of age:											
None .....	8,228.1	1,555.2	3,873.6	1,774.6	744.5	206.3	53.9	15.0	3.2	1.2	0.6
One child .....	3,079.9	0.9	123.9	1,749.6	687.9	343.8	122.6	36.6	11.6	2.2	0.8
Two children .....	1,997.8	—	1.0	68.3	1,299.1	364.3	167.9	65.3	22.4	6.3	3.2
Three or four children .....	1,010.0	—	—	0.3	29.0	479.1	296.1	115.0	52.9	23.8	13.8
Five or more .....	165.7	—	—	—	—	—	4.7	56.6	39.2	27.9	37.3
Analysed by number of earners:											
None .....	2,032.0	924.4	828.2	171.2	64.6	23.9	12.0	3.8	2.7	0.5	0.7
One earner .....	6,784.5	631.7	2,174.2	1,835.2	1,324.7	538.3	183.3	62.5	20.8	8.4	5.4
Two earners .....	3,807.7	—	996.1	1,326.7	796.9	408.4	177.7	63.6	22.3	9.6	6.4
Three or more .....	1,857.3	—	—	259.7	574.3	422.9	272.2	158.6	83.5	42.9	43.2

<sup>(1)</sup> The figures are derived from the *Census 1951, Great Britain, One per cent. Sample Tables, Part 11*. A "private household" means a single person living alone or a group of individuals voluntarily living together under a single manage. For further definition of the term, reference should be made to the *Census 1951, Great Britain, One per cent. Sample Tables, Part 1*.

Source: Registrars General



**Dwellings occupied by private households in 1951<sup>(1)</sup>**  
Great Britain

TABLE 63

Thousands

	Number of private households	Dwellings occupied	Dwellings occupied by						
			One household	Two	Three	Four	Five	Six	Seven or more households
<b>England and Wales</b>									
Total .....	13,117.9	12,079.7	11,281.0	655.5	97.8	25.2	9.2	4.5	6.4
Number of rooms in dwellings:									
1 .....	94.7	94.6	94.6	—	—	—	—	—	—
2 .....	458.2	456.6	454.9	1.6	—	—	—	—	—
3 .....	1,356.1	1,346.0	1,336.5	8.9	0.6	—	—	—	—
4 .....	3,480.9	3,399.4	3,321.5	74.9	2.6	0.5	—	—	—
5 .....	4,471.5	4,270.0	4,079.0	182.2	7.4	1.0	0.4	—	—
6 .....	1,815.6	1,548.3	1,307.8	219.1	17.8	2.4	0.8	0.4	—
7 .....	625.6	486.9	378.5	86.3	17.0	3.1	1.1	0.6	0.3
8 .....	369.8	245.7	165.2	50.6	21.6	5.3	1.5	0.8	0.7
9 .....	188.1	110.4	69.3	17.5	16.4	4.1	1.4	0.7	0.8
10 .....	98.9	54.3	34.0	7.5	7.0	3.1	1.2	0.6	0.9
11 .....	52.2	25.2	14.5	3.1	3.6	2.1	0.8	0.4	0.7
12 .....	36.5	17.0	10.1	1.7	2.1	1.6	0.6	0.3	0.6
13 .....	19.0	7.4	4.0	0.7	0.8	0.8	0.4	0.2	0.5
14 .....	14.2	5.8	3.6	0.4	0.5	0.5	0.3	0.1	0.4
15 or more .....	36.6	12.1	7.6	0.8	0.6	0.7	0.7	0.4	1.4
<b>Scotland</b>									
Total .....	..	1,375.1	1,319.9	49.9	3.8		1.5		
Number of rooms in dwellings:									
1 .....	..	71.8	71.8	—	—		—		
2 .....	..	361.4	354.5	6.9	—		—		
3 .....	..	429.3	413.8	14.9	0.5		—		
4 .....	..	295.3	279.3	14.7	1.1		0.1		
5 .....	..	105.5	98.6	6.0	0.7		0.2		
6 .....	..	46.1	42.5	2.9	0.5		0.2		
7 .....	..	26.9	24.7	1.6	0.3		0.2		
8 .....	..	17.6	16.1	1.2	0.2		0.2		
9 .....	..	9.1	8.2	0.6	0.1		0.2		
10 or more .....	..	12.2	10.4	1.1	0.3		0.4		

(<sup>1</sup>) A "dwelling" means a structurally separate dwelling and generally comprises any room or suite of rooms intended or used for habitation, having separate access to the street or to a common landing or staircase to which the public has access. A "private household" means a single person living alone or a group of individuals voluntarily living under a single menage.

Source: Registrars General

**Number of houses occupied and unoccupied at each census from 1851<sup>(1)</sup>**

TABLE 64

Thousands

	1851	1861	1871	1881	1891	1901	1911	1921	1931	1937	1951
<b>England and Wales</b>											
Total .....	3,432	3,924	4,520	5,218	5,824	6,710	7,550	7,979	9,400	..	12,389
Occupied .....	3,278	3,740	4,259	4,832	5,451	6,261	7,142	7,760	9,123	..	12,080
Unoccupied .....	153	185	261	387	372	449	409	219	276	..	310
<b>Scotland</b>											
Total .....	..	..	..	799	869	986	1,102	1,109	1,197	..	1,442
Occupied .....	..	..	..	739	818	927	1,013	1,058	1,149	..	1,389
Unoccupied .....	..	..	..	60	51	59	89	52	48	..	52
<b>Northern Ireland</b>											
Total .....	267	269	267	273	274	291	291	..	285 <sup>(2)</sup>	322	346
Occupied .....	251	256	256	249	250	259	265	..	269 <sup>(2)</sup>	300	332
Unoccupied .....	16	13	11	24	24	32	26	..	17 <sup>(2)</sup>	22	14

(<sup>1</sup>) For definition of the term "house or dwelling," which has varied slightly from time to time, reference should be made to the *Census Reports of Great Britain 1801-1931, Guides to Official Sources*, No. 2. The term "unoccupied" includes houses from which the inhabitants were absent on census night in addition to those which were without tenants.

(<sup>2</sup>) Figures for 1926.

Source: Registrars General

# JUSTICE AND CRIME

## Police Force: Authorised establishment and strength

TABLE 65

End of year<sup>(1)</sup>

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>England and Wales</b>											
Regular police											
Authorised establishment <sup>(2)</sup> :											
Men .....	61,589	64,905	67,624	69,577	70,301	70,938	71,557	71,865	72,100	72,792	73,423
Women .....	224	1,145	1,352	1,476	1,565	1,668	1,811	1,957	2,078	2,199	2,379
Strength <sup>(2)</sup> :											
Men .....	59,916	51,225	55,220	57,614	58,990	61,216	61,610	64,007	64,054	64,037	63,716
Women .....	224	696	896	1,036	1,176	1,345	1,506	1,679	1,827	1,959	2,060
Seconded <sup>(3)</sup> :											
Men .....	..	..	..	161	174	161	154	159	155	155	155
Women .....	..	..	..	—	—	2	2	2	2	2	3
Additional constables <sup>(4)</sup> :											
Men .....	1,847	689	693	581	563	541	535	552	540	524	506
Whole-time auxiliaries											
Strength:											
Men .....	..	3,057	1,740	956	212	203	195	184	175	178	213
Women .....	—	61	22	11	1	1	1	1	—	—	—
Part-time auxiliaries <sup>(5)</sup>											
Strength:											
Men .....	140,320	70,750	67,150	64,887	60,302	65,019	67,037	65,905	63,852	60,977	58,804
Women .....	—	—	—	—	—	318	593	781	897	954	974
<b>Scotland</b>											
Regular police											
Authorised establishment:											
Men .....	6,887	7,281	7,352	7,323	7,331	7,399	7,519	7,558	7,588	7,664	8,403
Women .....	36	102	123	158	162	169	171	180	211	216	240
Strength:											
Men .....	6,799	6,404	6,742	6,958	6,869	7,060	7,149	7,290	7,281	7,336	7,519
Women .....	..	84	102	119	134	139	149	162	176	197	210
Seconded:											
Men .....	..	..	..	..	12	24	50	56	52	46	48
Additional regular police											
Authorised establishment:											
Men .....	..	126	115	104	144	144	119	123	126	126	127
Strength:											
Men .....	131	101	108	102	122	121	114	118	121	121	123
Whole-time auxiliaries											
Strength:											
Men .....	..	404	212	80	5	2	2	—	—	—	—
Women .....	—	—	—	—	—	—	—	—	—	—	—
Part-time auxiliaries <sup>(6)</sup>											
Strength:											
Men .....	..	11,178	10,899	10,556	9,668	9,226	9,379	9,186	8,917	8,786	8,425
Women .....	—	—	—	—	9	23	44	151	167	165	155
<b>Northern Ireland</b>											
Royal Ulster Constabulary											
Strength:											
Men .....	2,819	2,852	2,799	2,829	2,818	2,809	2,707	2,685	2,758	2,754	2,752
Women .....	2	19	14	19	16	21	18	20	18	29	29
Ulster Special Constabulary											
Strength:											
Whole-time .....	90	113	110	110	110	110	110	108	109	109	108
Part-time <sup>(6)</sup> .....	11,276	9,446	9,878	10,151	10,031	9,927	9,899	9,929	9,911	10,362	10,291

<sup>(1)</sup> Figures for England and Wales for 1938 relate to 29 September.

<sup>(2)</sup> Authorised establishment and strength for employment on ordinary police duties and, in the case of the Metropolitan police only, for employment as additional constables.

<sup>(3)</sup> Instructors at Training Establishments, liaison officers at Forensic Science Laboratories, etc.

<sup>(4)</sup> Excluding additional constables in the Metropolitan Police Force.

<sup>(5)</sup> Including special constables (enrolled strength) and members of the First Police Reserve not in whole-time employment (in England and Wales only).

<sup>(6)</sup> Including some members mobilised for whole-time duty with the Royal Ulster Constabulary. These numbered 164 at December 1955.

Source: Home Office, Scottish Home Department and Ministry of Home Affairs, Northern Ireland



Comparison of criminal charges proved in England and Wales and Scotland<sup>(1)</sup>

TABLE 66

Number

	England and Wales					Scotland				
	Code number <sup>(2)</sup>	Persons found guilty				Code number <sup>(2)</sup>	Persons against whom charge proved <sup>(3)</sup>			
		1952	1953	1954	1955		1952	1953	1954	1955
<b>All offences</b> .....		753,012	704,441	725,578	735,288		110,922	113,636	116,687	122,435
<b>Offences relating to the person</b>										
Murder .....	1	41	26	25	30	1	3	4	3	1
Attempts to murder .....	2	28	25	40	22	2	—	—	1	2
Threats or conspiracy to murder, extortion .....	3, 10, 35, 36	96	86	91	55	5	6	10	8	14
Manslaughter (Culpable homicide)...	4, 4A, 4B	85	72	73	58	3	8	12	11	18
Wounding and assaults .....	5, 8, 9	3,792	3,994	4,300	4,715	4	354	339	291	304
Cruelty to children .....	11, 12, 109	1,032	934	824	968	6	310	294	293	290
Procuring abortion .....	14	60	48	67	49	7	3	1	1	—
Concealment of birth (Pregnancy) ...	15	32	15	15	27	8	4	4	3	2
Incest .....	23	125	140	139	147	9	9	9	13	5
Bigamy .....	26	246	245	184	152	16	58	43	39	38
Robbery and assaults with intent.....	34	456	554	465	415	19	78	63	49	69
Sexual offences .....	16-22, 24, 25, 187	5,154	5,308	5,350	5,703	10-15	535	532	464	494
Other offences <sup>(4)</sup> .....	6, 7, 13	29	58	22	16	17	36	97	151	175
<b>Offences against property</b>										
Breaking and entering, housebreaking	27-33	21,838	18,633	16,586	16,411	18	5,822	5,167	4,979	4,835
Embezzlement, fraud (Breach of trust), etc. ....	37, 51, 52	1,966	2,145	2,135	1,962	23	151	173	170	178
Larceny (Theft), false pretences, forgery .....	38-50, 53, 58, 59, 174-177	90,448	78,489	71,678	72,954	21, 24, 26, 30	13,280	11,643	10,955	11,521
Coining .....	60, 61	11	7	5	5	31	4	2	1	1
Receiving (Reset) .....	54, 178, 181	7,261	5,630	4,684	4,810	22	576	438	360	413
Bankruptcy offences .....	55	23	34	30	22	25	8	1	1	3
Arson and malicious damage .....	56, 57, 149	10,813	10,747	10,319	9,914	28, 29	2,822	2,960	2,676	2,595
Other offences <sup>(4)</sup> .....	—	—	—	—	—	20	4	6	2	3
<b>Other serious offences</b>										
High treason and treason felony .....	62, 63	—	—	—	—	32	—	—	—	—
Riot, unlawful assembly, mobbing .....	64, 65	—	—	—	—	33	5	—	—	—
Libel .....	68	5	3	3	5	—	—	—	—	—
Other offences <sup>(4)</sup> .....	66, 67, 70-73, 138	4,422	4,889	4,796	5,219	27, 34, 35, 37	491	507	554	480
<b>Less serious offences</b>										
Adulteration of food and drugs .....	101	886	715	711	801	39	59	49	47	26
Aliens Acts .....	102	771	798	663	555	38	150	174	148	194
Betting, gaming, lotteries .....	106, 184	14,429	15,389	15,317	14,701	41	4,807	5,674	6,770	8,297
Cruelty to animals .....	108	897	742	703	796	48	61	47	63	63
Disease of Animals Act .....	110	1,426	1,337	1,239	1,115	49	187	155	143	163
Attempted suicides, disorderly behaviour, etc. (Breach of the peace)...	69, 103-105, 162	25,214	23,349	22,850	21,948	42	17,204	19,306	18,862	19,214
Brothel keeping .....	107	258	231	278	233	44	10	10	15	4
Education Acts .....	112	7,718	7,004	6,053	6,218	51	1,288	1,301	1,308	1,417
Fishery Laws .....	116	479	642	644	959	54	293	279	253	300
Game Laws .....	118-121	2,858	2,302	1,524	854	56	396	362	225	124
Road Acts and vehicles:										
Obstruction and nuisance .....	122-123	59,240	57,427	62,953	68,410	81	2,240	2,866	3,159	2,875
Pedal cycles .....	137	57,926	47,985	38,138	36,511	78	4,226	4,010	3,252	3,493
Stage and hackney carriages .....	173	1,506	1,281	1,367	1,317	83	101	73	105	121
Trams and trolleybuses .....	180	36	40	36	35	84	7	8	6	2
All other offences .....	124-136	277,016	265,125	287,924	298,287	55, 79, 80, 82	27,007	27,480	31,063	32,508
Indecent exposure .....	139	2,279	2,314	2,298	2,335	36	161	176	166	194
Intoxicating Liquor Laws:										
Drunkenness .....	140-141	51,488	51,461	51,127	52,026	59	9,621	10,880	11,356	12,345
Offences by licensed persons .....	142	536	476	603	593	60	97	86	84	56
Other offences .....	143	2,574	2,805	4,263	3,550	61	415	497	481	516
Labour Laws:										
General offences .....	145, 146, 148	1,178	1,122	1,313	1,538	62-65	371	351	551	867
Employment of children .....	147	391	391	292	327	52	280	319	296	326
Merchant Shipping Acts .....	150	654	860	878	856	66	427	358	288	291
Naval, Military and Air Force Law .....	153-155	298	232	454	1,246	67	43	36	68	124
Parks, commons and open spaces .....	156	1,069	1,196	1,161	1,189	68	327	320	255	442
Breaches of local regulations .....	161, 163, 164, 185, 186	14,090	13,317	13,500	12,264	71	10,839	10,538	10,405	9,797
Prostitution offences .....	166, 167	10,390	10,335	11,648	11,990	73	95	129	162	201
Railway offences .....	169	18,604	16,859	17,258	16,499	75	1,037	1,227	1,219	1,178
Revenue Laws .....	111, 170-172	25,228	21,460	23,839	22,768	50, 77	1,160	985	1,449	1,535
Vagrancy Acts .....	182, 183, 188	2,020	1,819	1,492	1,228	85, 58	795	916	841	743
Other offences <sup>(4)</sup> .....	(5)	23,590	23,345	33,221	30,480	(5)	2,651	2,719	2,622	3,578

(1) See introductory notes on pages 47 and 48. Where the Scottish description of an offence is notably different from the English one (for example, Theft and Larceny) the Scottish equivalent is given in brackets.

(2) As shown in the published criminal statistics for each country.

(3) Including pledges forfeited.

(4) This is a purely residual, non-comparable group.

(5) The relative code numbers are those not specified elsewhere.

Source: Home Office and Scottish Home Department

# JUSTICE AND CRIME

## Offences known to police, proceedings taken and results of proceedings

TABLE 67

England and Wales

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Indictable offences</b>											
Offences known to police <sup>(1)</sup> .....	283,220	472,489	498,576	522,684	459,869	461,435	524,506	513,559	472,989	434,327	438,085
Persons proceeded against .....	88,337	119,759	128,546	141,631	124,418	125,594	143,590	141,285	124,850	114,359	115,199
Tried at Magistrates' Courts .....	75,402	99,343	105,774	116,642	103,826	105,524	122,259	118,387	103,963	95,441	96,730
Tried at Assizes or Quarter Sessions .....	10,003	17,497	20,025	22,749	19,362	18,779	19,909	22,069	20,193	18,711	18,081
Found guilty at Magistrates' Courts ...	69,851	91,961	97,690	108,715	96,889	99,012	114,789	111,148	97,578	89,650	91,205
Absolute discharge .....	10,379	14,884	15,257	17,310	13,196	8,210	7,975	6,544	5,328	4,353	4,292
Probation order .....	23,505	21,411	21,464	25,822	24,140	23,887	26,401	25,763	22,604	21,299	21,658
Conditional discharge .....	8,588	6,881	8,134	8,139	9,177	13,817	17,095	17,232	16,457	14,807	15,526
Sent to: Approved schools .....	2,779	3,413	3,107	3,770	3,196	3,571	3,482	3,530	2,850	2,479	2,415
Remand homes.....	105	483	529	667	723	866	916	918	547	550	499
Fined .....	13,797	31,666	34,864	37,900	32,843	34,707	43,214	41,315	35,555	33,161	33,938
Sentenced to imprisonment .....	9,255	11,740	12,680	13,289	10,729	10,598	11,778	11,636	9,989	8,661	8,271
Otherwise dealt with <sup>(2)</sup> .....	1,443	1,483	1,655	1,818	2,885	3,356	3,928	4,210	4,248	4,340	4,606
Found guilty at Assizes or Quarter Sessions .....	8,612	15,848	17,982	20,669	17,405	17,009	18,028	19,899	18,206	16,721	16,241
Probation order .....	1,656	2,379	2,593	3,153	2,914	2,953	3,245	3,432	3,131	2,794	3,057
Conditional discharge .....	1,379	2,755	2,956	3,249	2,296	1,722	1,698	1,526	1,466	1,273	1,232
Sentenced to:											
Borstal training .....	954	1,784	1,726	1,806	1,418	1,425	1,495	1,652	1,399	1,211	1,104
Corrective training .....	—	—	—	—	849	1,025	694	556	492	439	328
Imprisonment .....	3,883	7,238	8,509	10,051	8,080	7,941	8,342	9,721	8,928	8,072	7,613
Penal servitude .....	491	1,186	1,658	1,789	540	—	—	—	—	—	—
Preventive detention .....	—	—	—	—	197	187	174	209	190	217	156
Death .....	22	31	27	38	32	33	21	39	26	21	29
Otherwise dealt with.....	227	475	513	583	1,079	1,723	2,359	2,764	2,574	2,694	2,722
<b>Non-indictable offences<sup>(3)</sup></b>											
Persons proceeded against .....	751,150	445,323	533,202	566,865	562,138	603,998	625,872	656,785	624,795	656,411	665,028
Tried at Magistrates' Courts .....	744,779	436,670	524,700	554,439	550,759	593,751	614,228	645,465	613,446	645,804	654,880
Found guilty at Magistrates' Courts	709,019	414,202	498,654	527,566	523,563	564,844	584,454	616,298	586,260	618,565	627,591
Absolute discharge .....	65,808	30,522	31,613	34,702	29,522	23,238	21,817	20,630	19,274	17,774	16,918
Probation order .....	3,771	2,601	2,553	3,052	3,163	3,358	3,421	3,397	3,240	3,316	3,323
Conditional discharge .....	6,542	5,620	5,115	5,749	6,136	8,235	9,336	9,756	10,265	9,729	9,125
Sent to: Approved schools .....	136	135	116	147	124	130	135	133	121	130	155
Remand homes .....	5	34	41	37	37	74	46	51	24	28	33
Fined .....	620,109	365,908	448,191	472,339	474,037	517,782	536,775	568,734	540,452	575,373	585,308
Sentenced to imprisonment .....	9,824	5,143	6,000	6,448	5,838	6,703	7,214	7,346	7,004	6,576	6,388
Otherwise dealt with <sup>(2)</sup> .....	2,824	4,239	5,025	5,092	4,706	5,324	5,710	6,251	5,880	5,639	6,341
<b>Offences against Defence Regulations</b>											
Persons proceeded against .....	—	22,432	20,894	22,628	13,801	8,583	6,688	6,165	2,626	748	271
Tried at Magistrates' Courts .....	—	21,600	20,069	22,094	13,477	8,392	6,455	5,946	2,513	696	257
Tried at Assizes or Quarter Sessions .....	—	253	191	269	182	156	80	84	70	25	10
Found guilty at Magistrates' Courts	—	20,175	18,707	19,942	12,493	7,645	5,985	5,595	2,344	623	243
Absolute discharge .....	—	1,480	1,253	1,511	802	422	272	253	99	35	7
Probation order .....	—	97	78	82	28	19	14	13	6	2	—
Conditional discharge .....	—	186	138	125	89	102	128	128	56	6	5
Sent to: Approved schools .....	—	3	1	1	—	—	1	—	1	—	—
Remand homes .....	—	1	1	1	—	—	—	—	—	—	—
Fined.....	—	17,781	16,716	17,822	11,363	6,995	5,491	5,110	2,170	579	230
Sentenced to imprisonment .....	—	535	452	356	176	82	72	66	11	1	1
Otherwise dealt with <sup>(2)</sup> .....	—	92	68	44	35	25	7	25	1	—	—
Found guilty at Assizes or Quarter Sessions .....	—	214	156	221	147	140	64	72	53	19	8
Probation order .....	—	3	7	6	—	—	1	1	1	—	—
Conditional discharge .....	—	14	6	12	1	5	1	2	—	—	—
Sentenced to:											
Borstal training .....	—	—	1	—	—	—	—	—	—	—	—
Corrective training .....	—	—	—	—	1	—	—	—	—	—	—
Imprisonment .....	—	56	29	36	25	11	9	8	4	3	—
Penal servitude .....	—	8	11	5	—	—	—	—	—	—	—
Otherwise dealt with.....	—	133	102	162	120	124	53	61	48	16	8

<sup>(1)</sup> Excluding certain offences which may be tried either on indictment or summarily.

<sup>(2)</sup> These figures include persons found guilty at Magistrates' Courts and committed to Quarter Sessions (before 1949, to Assizes or Quarter Sessions) for sentence. The disposals by the higher courts of persons so committed are not shown in this table.

<sup>(3)</sup> Excluding offences against Defence Regulations.

Source: Home Office



## Persons found guilty: Analysis by type of offence

TABLE 68

England and Wales

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>All offences</b> .....	787,482	542,400	633,189	677,113	650,497	688,650	723,320	753,012	704,441	725,578	735,288
<b>Indictable offences</b> .....	78,463	107,809	115,672	129,384	114,294	116,021	132,817	131,047	115,784	106,371	107,446
Breaking and entering <sup>(1)</sup> .....	10,853	20,969	20,380	23,580	19,502	20,480	21,544	21,838	18,633	16,586	16,411
Frauds and false pretences <sup>(2)</sup> .....	2,749	2,303	2,605	2,954	3,370	3,389	3,461	3,975	3,920	3,669	3,511
Larceny .....	56,092	69,127	76,154	83,490	73,524	73,219	87,201	84,235	73,033	67,052	68,438
Receiving .....	2,584	6,002	6,240	6,586	5,233	5,226	6,386	6,319	5,077	4,216	4,366
Sexual offences .....	2,321	3,331	3,388	3,818	4,092	4,308	4,858	5,001	5,135	5,133	5,408
Violence against the person:											
Total .....	1,583	2,172	2,504	3,183	3,303	3,839	3,929	4,127	4,285	4,584	4,958
Murder .....	23	31	35	40	33	38	22	41	26	25	30
Manslaughter .....	45	59	67	56	71	57	71	67	54	56	45
Wounding .....	1,315	1,762	2,085	2,711	2,864	3,388	3,523	3,686	3,872	4,182	4,581
Other offences against the person .....	200	320	317	376	335	356	313	333	333	321	302
Other offences .....	2,281	3,905	4,401	5,773	5,270	5,560	5,438	5,552	5,701	5,131	4,354
<b>Non-indictable offences<sup>(3)</sup></b> .....	709,019	414,202	498,654	527,566	523,563	564,844	584,454	616,298	586,260	618,565	627,591
Assaults .....	10,699	10,689	12,241	13,343	13,252	12,540	11,847	11,374	10,728	10,297	10,465
Betting and gaming <sup>(4)</sup> .....	18,504	15,041	16,759	15,578	13,754	12,565	13,284	14,429	15,389	15,317	14,701
Breach of local and other regulations...	35,256	14,508	18,856	25,716	24,901	26,274	25,263	24,688	22,766	23,113	21,111
Intoxicating Liquor Laws:											
Drunkenness <sup>(5)</sup> .....	52,661	19,377	23,762	31,260	34,050	45,533	51,239	51,488	51,461	51,127	52,026
Other offences .....	4,136	1,758	1,779	1,694	2,281	2,595	2,997	3,110	3,281	4,866	4,143
Education Acts .....	4,620	8,144	6,917	8,807	8,896	9,168	8,937	7,718	7,004	6,053	6,218
Game Laws .....	2,434	2,002	2,387	2,852	2,660	2,104	2,736	2,858	2,302	1,524	854
Labour Laws .....	9,090	1,598	1,753	1,982	2,042	1,527	1,598	1,569	1,513	1,605	1,865
Malicious damage .....	9,621	9,173	8,569	10,157	8,113	8,488	9,374	8,173	8,356	8,371	8,550
Offences by prostitutes .....	3,192	4,393	5,041	5,647	5,766	6,843	7,872	10,291	10,229	11,518	11,878
Railway offences .....	8,627	16,793	17,665	19,934	19,828	19,239	19,321	18,604	16,859	17,258	16,499
Revenue Laws .....	33,516	22,137	25,341	26,942	24,777	24,054	20,657	22,889	19,421	20,222	18,803
Stealing .....	2,365	2,833	3,555	3,171	2,815	2,720	2,681	3,027	2,234	1,789	1,671
Traffic offences .....	475,124	260,350	324,610	326,130	320,182	357,932	370,912	398,075	374,856	393,148	407,815
Vagrancy Acts <sup>(6)</sup> .....	6,326	3,678	4,311	5,035	4,623	5,195	4,998	5,223	4,939	4,354	3,886
Wireless Telegraphy Acts .....	6,266	1,597	3,498	5,382	12,459	3,149	2,691	4,576	5,604	16,699	15,683
Other offences .....	26,582	20,131	21,610	23,936	23,164	24,918	28,047	28,206	29,318	31,304	31,423
<b>Offences against Defence Regulations</b> .....	—	20,389	18,863	20,163	12,640	7,785	6,049	5,667	2,397	642	251

Source: Home Office

- (1) This group includes the offence of sacrilege.  
 (2) Including offences in connection with bankruptcy.  
 (3) Excluding offences against Defence Regulations.  
 (4) Including gaming offences under the Vagrancy Acts.  
 (5) Excluding "driving under the influence of drink" under the Highway Acts.  
 (6) Excluding gaming offences under the Vagrancy Acts.

# JUSTICE AND CRIME

## Juveniles found guilty of offences<sup>(1)</sup>

TABLE 69

England and Wales

Number

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Juveniles found guilty</b>												
All offences .....	55,511	73,620	62,355	58,243	71,998	65,660	69,591	75,857	72,834	63,770	59,992	60,666
Indictable offences .....	28,116	43,503	37,088	35,694	44,434	40,430	42,415	47,473	45,078	38,690	34,829	35,513
Larceny .....	19,750	26,443	21,990	22,152	27,650	26,076	26,371	30,481	28,929	24,844	22,207	23,337
Breaking and entering .....	6,767	13,664	12,220	10,603	12,574	10,252	11,495	12,166	11,265	9,226	8,461	8,530
Receiving .....	486	979	797	754	990	1,097	1,266	1,349	1,413	1,142	1,059	1,116
Sexual offences .....	475	636	473	579	739	771	829	951	1,030	1,046	946	880
Frauds, etc. ....	116	94	79	81	73	68	73	115	144	146	151	119
Violence against the person .....	116	244	176	171	231	222	315	349	320	386	435	454
Other offences .....	406	1,443	1,353	1,354	2,177	1,944	2,066	2,062	1,977	1,900	1,570	1,077
Non-indictable offences .....	27,395	27,575	25,052	22,367	27,435	25,193	27,125	28,331	27,732	25,071	25,162	25,153
Highway Acts:												
Total .....	12,072	8,109	10,079	8,812	10,227	9,691	10,883	11,021	11,302	10,616	9,944	10,550
Offences with pedal cycles .....	8,927	4,758	6,723	6,173	7,550	6,693	7,412	7,218	7,702	6,919	5,755	5,839
Other .....	3,145	3,351	3,356	2,639	2,677	2,998	3,471	3,803	3,600	3,697	4,189	4,711
Breach of local and other regulations:												
Total .....	3,233	1,903	1,780	1,766	2,064	1,990	1,845	1,757	1,448	1,267	1,719	1,386
Games in street .....	1,306	473	923	842	1,168	927	927	726	494	354	348	233
Other .....	1,927	1,430	857	924	896	1,063	918	1,031	954	913	1,371	1,153
Malicious damage .....	5,515	8,717	5,819	4,826	6,490	5,004	5,094	5,750	4,868	4,670	4,628	4,483
Railway offences .....	2,611	3,361	2,804	2,620	3,879	4,269	4,806	4,736	4,578	4,265	4,614	4,339
Stealing .....	1,062	2,241	1,898	1,853	1,979	1,656	1,674	1,751	1,987	1,345	1,118	984
Betting and gaming .....	856	439	363	309	380	338	280	333	393	357	268	180
Other offences .....	2,046	2,805	2,309	2,181	2,416	2,245	2,543	2,983	3,156	2,551	2,871	3,181
Offences against Defence Regulations .....	—	2,542	215	182	129	37	51	53	24	9	1	—
<b>Disposal by Courts</b>												
Magistrates' Courts:												
Total dealt with .....	55,270	72,940	61,623	57,562	71,270	65,166	69,085	75,258	72,162	63,191	59,460	60,170
Absolute discharge .....	17,198	21,271	17,483	16,267	20,322	16,030	11,037	10,776	8,848	7,282	6,227	6,087
Conditional discharge .....	2,836	3,897	2,613	2,638	2,981	4,699	9,102	11,550	11,883	11,580	10,826	11,605
Placed on probation .....	15,800	19,495	16,539	15,931	19,600	17,870	18,398	20,300	19,216	16,330	15,142	15,183
Fined .....	15,744	22,769	20,002	17,885	22,521	21,394	24,833	26,724	26,077	22,593	21,952	21,849
Committed to:												
Remand homes .....	110	525	518	571	705	760	940	962	969	571	578	532
Approved schools .....	2,915	3,888	3,551	3,224	3,918	3,320	3,701	3,618	3,663	2,972	2,609	2,570
Borstal institutions .....	44	143	121	80	85	22	9	5	2	7	—	—
Otherwise dealt with <sup>(2)</sup> ...	623	952	796	966	1,138	1,071	1,065	1,323	1,504	1,856	2,126	2,344
Assizes and Quarter Sessions:												
Total dealt with .....	241	680	732	681	728	494	506	599	672	579	532	496
Conditional discharge .....	39	93	89	71	73	47	42	37	31	29	18	33
Placed on probation .....	116	298	276	262	328	241	224	283	310	271	223	234
Committed to Borstal institutions .....	49	159	212	181	173	92	110	120	123	112	96	83
Sentenced to imprisonment .....	—	9	16	16	14	4	17	7	7	12	19	7
Otherwise disposed of .....	37	121	139	151	140	110	113	152	201	155	176	139

<sup>(1)</sup> Persons under 17 years of age.

<sup>(2)</sup> These figures include persons found guilty at Magistrates' Courts and committed to Quarter Sessions (before 1949, to Assizes or Quarter Sessions) for sentence. The disposals by the higher courts of persons so committed are not shown in this table.

Source: Home Office



## Persons found guilty of offences: Analysis by sex and age

TABLE 70

England and Wales

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Males</b>											
All offences <sup>(1)</sup> :											
All ages.....	716.4	470.0	559.2	603.6	580.7	617.9	653.0	677.4	632.1	650.5	660.7
Under 17 years .....	52.6	57.7	53.7	66.6	61.1	64.9	70.8	67.5	59.0	55.6	56.6
17 and under 21 years .....	61.6	40.9	38.8	44.2	42.2	46.9	49.3	49.1	45.3	47.4	55.9
21 years and over .....	602.2	371.4	466.7	492.9	477.4	506.1	532.9	560.8	527.8	547.5	548.2
Indictable offences:											
All ages.....	68.7	92.9	99.7	112.2	99.1	100.9	117.0	114.9	100.5	92.0	93.4
Under 17 years .....	26.4	34.2	32.6	40.7	37.3	39.1	43.8	41.3	35.3	31.8	32.6
17 and under 21 years .....	10.1	12.9	12.1	12.9	10.8	10.9	12.4	12.4	10.7	10.1	11.3
21 years and over .....	32.2	45.8	55.0	58.7	51.0	50.9	60.8	61.2	54.5	50.1	49.5
Non-indictable offences:											
All ages.....	647.7	361.5	444.7	475.6	470.9	510.2	530.9	557.7	529.5	557.9	567.0
Under 17 years .....	26.3	23.3	20.9	25.8	23.8	25.7	26.9	26.2	23.6	23.9	23.9
17 and under 21 years .....	51.5	27.6	26.5	31.1	31.3	36.0	36.9	36.7	34.6	37.2	44.6
21 years and over .....	570.0	310.6	397.3	418.7	415.8	448.5	467.1	494.8	471.3	496.8	498.5
<b>Females</b>											
All offences <sup>(1)</sup> :											
All ages.....	71.1	72.4	74.0	73.5	69.8	70.8	70.3	75.6	72.4	75.1	74.6
Under 17 years .....	2.9	4.6	4.5	5.4	4.5	4.8	5.0	5.4	4.8	4.4	4.1
17 and under 21 years .....	4.3	6.3	5.6	6.0	5.3	5.0	5.0	5.1	4.9	4.5	4.9
21 years and over .....	63.8	61.5	63.9	62.0	60.0	61.0	60.3	65.1	62.7	66.2	65.6
Indictable offences:											
All ages.....	9.8	14.9	16.0	17.2	15.2	15.1	15.8	16.2	15.3	14.4	14.0
Under 17 years .....	1.7	2.8	3.1	3.8	3.1	3.3	3.6	3.8	3.4	3.1	2.8
17 and under 21 years .....	1.3	2.1	2.1	2.2	1.8	1.8	1.8	1.9	1.9	1.8	1.8
21 years and over .....	6.7	10.0	10.8	11.2	10.3	10.0	10.4	10.5	10.0	9.5	9.4
Non-indictable offences:											
All ages.....	61.3	52.7	53.9	52.0	52.6	54.7	53.6	58.6	56.8	60.7	60.5
Under 17 years .....	1.1	1.7	1.4	1.6	1.4	1.5	1.4	1.5	1.5	1.3	1.2
17 and under 21 years .....	3.0	4.1	3.4	3.7	3.4	3.2	3.2	3.2	3.0	2.7	3.1
21 years and over .....	57.1	46.9	49.1	46.6	47.8	50.0	49.0	53.9	52.3	56.7	56.2

<sup>(1)</sup> Including offences against Defence Regulations.

Source: Home Office

## Prisons and Borstal institutions: Receptions and average population

TABLE 71

England and Wales

Number

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Receptions under sentence</b>											
Imprisonment <sup>(1)</sup> :											
Total .....	30,758	31,403	29,267	32,175	35,247	29,467	30,677	32,993	35,091	31,934	29,173
Under 3 years .....	30,254	29,843	27,597	30,337	33,365	28,147	29,077	31,313	33,000	30,012	27,388
3 years and over <sup>(2)</sup> .....	504	1,560	1,670	1,838	1,882	1,320	1,600	1,680	2,091	1,922	1,785
Corrective training .....	—	—	—	—	—	1,160	1,237	821	669	597	492
Preventive detention .....	—	—	—	—	—	279	222	220	245	227	270
Borstal training .....	1,347	2,442	2,260	2,077	2,115	1,927	1,978	2,089	2,277	1,947	1,642
Other .....	22	35	37	37	50	45	37	41	64	41	40
Non-criminal prisoners .....	8,217	3,276	3,567	4,247	5,290	5,208	5,769	5,622	6,255	6,349	6,521
<b>Daily average population</b>											
Total .....	11,086	14,708	15,789	17,067	19,765	19,879	20,474	21,780	23,670	23,567	22,313
Males .....	10,388	13,180	14,556	15,986	18,621	18,783	19,367	20,687	22,558	22,430	21,229
Females .....	698	1,528	1,233	1,081	1,144	1,096	1,107	1,093	1,112	1,137	1,084
<b>Analysis by type of prisoner:</b>											
Untried.....	677	1,111	1,077	1,211	1,410	1,247	1,153	1,130	1,244	1,097	936
Civil <sup>(3)</sup> .....	443	322	369	429	447	468	596	615	683	731	741
<b>Sentences of imprisonment<sup>(1)</sup>:</b>											
Total .....	7,574	10,460	10,990	12,233	14,630	14,069	13,035	13,513	15,068	15,234	14,580
Under 3 years .....	6,108	7,850	8,333	9,010	10,574	9,955	8,871	9,525	10,679	10,217	9,467
3 years and over <sup>(2)</sup> .....	1,466	2,610	2,657	3,223	4,056	4,114	4,164	3,988	4,389	5,017	5,113
Corrective training .....	—	—	—	—	—	408	1,768	2,213	1,814	1,477	1,298
Preventive detention .....	100	37	36	31	35	130	423	623	827	984	1,073
Borstal training .....	2,292	2,778	3,317	3,163	3,243	3,363	3,200	3,276	3,586	3,591	3,248
Other <sup>(4)</sup> .....	..	..	..	..	..	194	299	410	448	453	437

<sup>(1)</sup> Including sentences by courts-martial.<sup>(2)</sup> Until April 1949 these were sentences of penal servitude.<sup>(3)</sup> Mainly for failure to comply with orders for payments of monies.<sup>(4)</sup> From 1938 to 1948 these figures were included under sentences of imprisonment. They include prisoners received under sentence and prisoners received on conviction without sentence.

Source: Prison Commission for England and Wales

# JUSTICE AND CRIME

## Prisoners with previous sentences

TABLE 72

England and Wales

Number

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Receptions<sup>(1)</sup>:</b>											
Total .....	32,225	31,890	30,222	33,566	37,251	32,736	34,825	33,722	35,710	32,532	29,632
Males .....	28,703	26,658	26,802	30,085	33,674	29,835	31,839	30,987	32,939	29,770	27,215
Females .....	3,522	5,232	3,420	3,481	3,577	2,901	2,986	2,735	2,771	2,762	2,417
<b>Prisoners or inmates with known previous sentences<sup>(2)</sup>:</b>											
Total .....	16,915	13,844	14,112	16,024	18,349	17,260	17,768	17,869	18,589	17,600	16,580
1 sentence .....	3,664	4,275	3,881	4,284	4,868	4,453	4,341	4,518	4,954	4,514	4,220
2 sentences .....	2,571	2,781	2,870	3,214	3,767	3,531	3,728	3,564	3,724	3,394	3,162
3 sentences .....	1,749	1,517	1,691	1,989	2,228	2,289	2,184	2,265	2,429	2,305	1,995
4-10 sentences .....	5,028	3,528	4,010	4,658	5,293	5,082	5,565	5,570	5,720	5,574	5,297
Over 10 sentences .....	3,903	1,743	1,660	1,879	2,193	1,905	1,950	1,952	1,762	1,813	1,906
<b>Males</b> .....	14,866	11,952	12,644	14,586	16,883	15,974	16,395	16,562	17,299	16,324	15,464
1 sentence .....	3,370	3,510	3,355	3,808	4,472	4,181	4,027	4,179	4,617	4,128	3,902
2 sentences .....	2,363	2,433	2,589	2,954	3,438	3,257	3,451	3,321	3,468	3,185	2,976
3 sentences .....	1,585	1,356	1,539	1,830	2,070	2,118	2,023	2,129	2,271	2,143	1,876
4-10 sentences .....	4,490	3,234	3,701	4,334	4,937	4,739	5,191	5,250	5,372	5,225	4,985
Over 10 sentences .....	3,058	1,419	1,460	1,660	1,966	1,679	1,703	1,683	1,571	1,643	1,725
<b>Females</b> .....	2,049	1,892	1,468	1,438	1,466	1,286	1,373	1,307	1,290	1,276	1,116
1 sentence .....	294	765	526	476	396	272	314	339	337	386	318
2 sentences .....	208	348	281	260	329	274	277	243	256	209	186
3 sentences .....	164	161	152	159	158	171	161	136	158	162	119
4-10 sentences .....	538	294	309	324	356	343	374	320	348	349	312
Over 10 sentences .....	845	324	200	219	227	226	247	269	191	170	181

(<sup>1</sup>) Figures before 1951 relate to all persons received in prison on conviction, including those sentenced to Borstal training. From 1951 figures relate only to persons received under sentence of imprisonment, corrective training or preventive detention. Persons sentenced by courts-martial are excluded throughout.

(<sup>2</sup>) Sentences of imprisonment other than for non-payment of fines, penal servitude, corrective training or preventive detention.

Source: Prison Commission for England and Wales

## Expenditure on prisons

England and Wales

TABLE 73

Years ended 31 March

£ thousand

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>Gross expenditure</b> .....	2,077	2,236	2,985	4,481	5,593	6,387	6,601	7,924	9,164	9,579	10,330
Superintendence and staff <sup>(1)</sup> .....	1,044	1,436	1,803	2,145	2,449	2,744	3,268	3,868	4,254	4,652	5,138
Maintenance <sup>(2)</sup> .....	297	451	586	844	1,072	1,148	1,263	1,335	1,481	1,646	1,321
New buildings .....	180	64	219	507	458	493	581	694	779	810	896
Materials and tools for manufactures <sup>(2)</sup> .....	342	— <sup>(3)</sup>	— <sup>(3)</sup>	517	992	1,273	738	1,104	1,703	1,371	1,737
Other expenditure .....	214	284	376	468	622	729	751	923	947	1,100	1,238
<b>Met from:</b>											
Parliamentary grant .....	1,710	2,218	2,962	3,822	4,429	5,117	5,688	6,706	7,309	7,712	8,653
Proceeds of sale of manufactures, surplus stocks, etc. ....	367	18 <sup>(3)</sup>	23 <sup>(3)</sup>	659	1,164	1,270	913	1,218	1,855	1,867	1,677

(<sup>1</sup>) Including superannuation and stationery.

(<sup>2</sup>) From 1954/55 the cost of materials for manufacture of clothing, bedding and equipment for prison use, previously included in "Maintenance" is included in "Materials and tools for manufactures."

(<sup>3</sup>) Charges for supplies to or from Government departments were waived in 1945/46 and 1946/47.

Source: Prison Commission for England and Wales



## Crimes and offences known to police, proceedings taken and results of proceedings

TABLE 74

Scotland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Crimes</b>											
Crimes made known to police .....	58,976	76,608	75,195	81,683	70,646	74,640	83,008	82,282	76,866	74,974	74,773
Persons proceeded against .....	22,148	24,065	23,267	25,722	22,525	23,492	25,871	26,833	24,195	22,872	23,226
Disposed of summarily .....	21,124	22,401	21,641	24,107	21,022	21,991	24,266	25,202	22,589	21,362	21,736
Disposed of after full committal .....	1,024	1,664	1,626	1,615	1,503	1,501	1,605	1,631	1,606	1,510	1,490
Results of proceedings:											
Charge proved without conviction or finding of guilt .....	4,448	3,335	3,507	4,556	3,740	4,268	4,894	4,709	4,369	4,411	4,607
Convicted or found guilty .....	15,639	18,512	17,708	19,015	16,839	17,321	18,942	19,973	18,062	16,747	17,014
Sentenced to:											
Death .....	—	6	1	3	—	9	1	3	1	3	1
Penal servitude .....	24	48	41	51	35	22	—	—	—	—	—
Preventive detention .....	—	—	—	—	—	—	—	1	2	1	5
Corrective training .....	—	—	—	—	—	—	—	6	32	22	13
Imprisonment .....	3,169	4,150	4,393	4,591	3,954	3,745	3,864	4,213	3,949	3,605	3,595
Borstal training .....	127	254	156	164	149	189	178	231	259	234	229
Fined .....	6,849	9,602	9,075	9,402	8,256	8,417	9,794	9,997	9,175	8,585	8,889
Committed to approved schools ...	434	564	447	562	467	484	555	605	505	470	434
Admonished, placed on probation or otherwise disposed of .....	5,036	3,888	3,595	4,242	3,978	4,455	4,550	4,917	4,139	3,827	3,848
<b>Miscellaneous offences<sup>(1)</sup></b>											
Miscellaneous offences made known to police .....	136,318	86,832	92,543	90,446	91,852	99,068	101,748	106,486	112,274	117,948	120,979
Persons proceeded against .....	115,470	75,630	82,936	82,502	83,546	85,562	87,143	91,112	95,934	100,145	105,575
Disposed of summarily .....	115,364	75,451	82,731	82,346	83,416	85,445	86,925	90,965	95,749	100,009	105,409
Disposed of after full committal .....	106	179	205	156	130	117	218	147	185	136	166
Results of proceedings:											
Charge proved without conviction or finding of guilt .....	1,216	747	740	988	854	714	908	880	1,000	938	1,015
Convicted or found guilty .....	100,776	63,546	70,416	70,444	71,334	73,939	75,206	78,829	83,063	87,293	92,255
Sentenced to:											
Imprisonment .....	2,183	1,730	1,850	1,746	1,734	1,803	1,849	2,124	2,131	2,111	2,039
Borstal training .....	4	5	6	3	9	6	4	15	7	5	11
Fined .....	80,657	54,507	60,292	59,916	60,199	63,204	64,809	68,174	72,069	75,681	81,085
Committed to approved schools ...	11	33	20	10	6	5	14	14	9	10	15
Admonished, placed on probation or otherwise disposed of .....	17,921	7,271	8,248	8,769	9,386	8,921	8,530	8,502	8,847	9,486	9,105

(<sup>1</sup>) Including offences against war legislation. The number of such offences made known to the police was 4,101 in 1946 and 3,696 in 1947.

Source: Scottish Home Department

# JUSTICE AND CRIME

## Persons convicted or found guilty: Analysis by type of crime or offence

TABLE 75

Scotland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>All crimes and offences</b> .....	116,415	82,058	88,124	89,459	88,173	91,260	94,148	98,802	101,125	104,040	109,269
<b>Crimes</b> .....	15,639	18,512	17,708	19,015	16,839	17,321	18,942	19,973	18,062	16,747	17,014
Frauds and false pretences <sup>(1)</sup> .....	1,571	855	945	1,003	961	916	903	976	962	976	851
Housebreaking .....	2,175	3,901	3,355	3,961	3,530	3,663	3,608	4,173	3,646	3,465	3,338
Malicious mischief .....	2,469	2,627	2,217	2,648	2,152	2,300	2,344	2,277	2,410	2,089	2,110
Reset (Receiving) .....	264	569	498	566	397	453	508	555	414	341	388
Sexual offences .....	363	482	420	464	470	484	480	612	558	513	544
Theft <sup>(2)</sup> .....	6,612	8,619	8,799	8,965	8,263	8,504	9,855	9,937	8,622	7,900	8,360
Violence against the person:											
Total .....	1,711	802	845	817	642	606	682	763	761	754	785
Murder .....	—	6	1	3	—	9	1	3	4	3	1
Culpable homicide .....	9	13	8	11	2	8	10	8	12	10	18
Assaults .....	1,323	332	419	358	205	187	306	348	330	287	298
Other crimes against the person ...	379	451	417	445	435	402	365	404	415	454	468
Other crimes .....	474	657	629	591	424	395	562	680	689	709	638
<b>Miscellaneous offences</b> .....	100,776	63,546	70,416	70,444	71,334	73,939	75,206	78,829	83,063	87,293	92,255
Betting and gaming .....	4,284	3,373	3,203	3,515	3,797	3,573	4,287	4,638	5,510	6,630	8,221
Breach of the peace .....	18,535	13,104	14,850	14,852	14,185	15,834	15,212	15,550	17,545	17,238	17,633
Intoxicating Liquor Laws:											
Drunkenness <sup>(3)</sup> .....	12,610	3,247	4,107	3,957	4,497	4,862	5,366	5,880	6,566	6,779	7,236
Other offences .....	647	384	317	427	363	425	406	504	574	551	559
Education Acts .....	209	1,897	1,759	1,538	1,379	1,348	1,364	1,283	1,291	1,304	1,415
Game Laws .....	325	232	202	325	337	299	359	396	361	223	124
Labour Laws .....	732	183	188	226	219	321	337	370	350	549	866
Police Regulations .....	9,993	7,241	8,050	7,882	7,721	8,167	8,801	9,367	9,024	8,893	8,373
Prostitution .....	224	131	95	91	85	72	69	91	122	156	198
Railway offences .....	375	552	604	1,014	1,694	1,455	1,008	1,015	1,214	1,184	1,149
Revenue Laws .....	531	279	294	478	512	570	647	684	616	701	703
Road Acts <sup>(4)</sup> .....	45,502	24,934	29,607	29,271	30,070	31,747	32,701	33,302	34,167	37,311	38,710
Streets and buildings .....	426	549	702	610	871	829	—	—	—	—	—
Vagrancy Acts .....	1,998	1,350	706	783	774	639	691	742	874	788	711
Other offences <sup>(5)</sup> .....	4,385	6,090	5,732	5,475	4,830	3,798	3,958	5,007	4,849	4,986	6,357

<sup>(1)</sup> Including offences in connection with bankruptcy.

<sup>(2)</sup> Including embezzlement.

<sup>(3)</sup> Including "drunk and incapable" and "drunk and disorderly" but excluding "drunk in charge" under the Road Traffic Act.

<sup>(4)</sup> Including cases of "furious and reckless driving".

<sup>(5)</sup> Including offences against war legislation. These amounted to 3,061 in 1946 and 2,288 in 1947.

Source: Scottish Home Department



Juveniles<sup>(1)</sup>: Charges proved and number convicted or found guilty

TABLE 76

Scotland

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Charges proved without conviction or finding of guilt</b>										
<b>Crimes:</b>										
Total .....	3,075	3,169	4,089	3,358	3,697	4,264	4,069	3,674	3,716	3,763
Housebreaking .....	1,093	1,117	1,405	1,236	1,429	1,588	1,468	1,344	1,326	1,255
Malicious injuries to property .....	394	395	673	428	396	525	488	481	525	414
Theft, reset and embezzlement .....	1,494	1,582	1,915	1,617	1,764	2,021	1,972	1,681	1,721	1,915
Other crimes .....	94	75	96	77	108	130	141	168	144	179
<b>Miscellaneous offences:</b>										
Total .....	482	421	501	472	359	505	398	471	478	485
Betting and gaming .....	8	7	16	3	—	15	9	9	16	24
Breach of peace .....	138	100	156	137	129	170	126	142	154	171
Police Regulations .....	193	143	136	132	92	128	137	172	143	108
Road Acts .....	86	113	136	156	98	102	61	65	79	92
Vagrancy Acts .....	11	5	4	9	7	7	6	17	20	17
Other offences <sup>(2)</sup> .....	46	53	53	35	33	83	59	66	66	73
<b>Disposal by Courts:</b>										
Total .....	3,557	3,590	4,590	3,830	4,056	4,769	4,467	4,145	4,194	4,248
Absolute discharge <sup>(3)</sup> .....	1,249	1,160	1,684	1,344	1,314	1,737	1,489	1,436	1,505	1,408
Probation order .....	2,282	2,406	2,872	2,458	2,729	3,029	2,973	2,705	2,686	2,836
Otherwise disposed of .....	26	24	34	28	13	3	5	4	3	4
<b>Convicted or found guilty</b>										
<b>Crimes:</b>										
Total .....	6,394	5,067	6,219	5,591	6,048	6,155	6,417	5,569	5,006	4,974
Housebreaking .....	1,487	1,018	1,416	1,291	1,520	1,431	1,638	1,327	1,220	1,139
Malicious injuries to property .....	1,766	1,452	1,899	1,546	1,632	1,611	1,495	1,476	1,298	1,258
Theft, reset and embezzlement .....	2,945	2,480	2,736	2,619	2,748	2,871	3,026	2,570	2,266	2,389
Other crimes .....	196	117	168	135	148	242	258	196	222	188
<b>Miscellaneous offences:</b>										
Total .....	7,099	7,390	7,805	7,193	6,977	6,412	5,958	6,799	6,425	6,315
Betting and gaming .....	307	323	376	315	373	474	349	465	321	280
Breach of peace .....	1,779	1,936	1,878	1,948	2,239	1,747	1,710	2,290	2,017	1,892
Police Regulations .....	1,175	1,183	1,471	1,109	1,086	1,368	1,333	1,005	970	782
Road Acts .....	3,153	3,297	3,455	3,025	2,465	2,161	1,799	2,168	2,275	2,344
Vagrancy Acts .....	104	45	71	43	90	77	54	75	94	112
Other offences <sup>(2)</sup> .....	581	606	554	753	724	585	713	796	748	905
<b>Disposal by Courts:</b>										
Total .....	13,493	12,457	14,024	12,784	13,025	12,567	12,375	12,368	11,431	11,289
Absolute discharge <sup>(3)</sup> .....	—	—	—	—	1	—	—	—	—	—
Probation order .....	—	—	—	3	6	23	3	9	1	3
Admonished .....	4,389	4,529	5,150	5,247	5,287	4,760	4,783	4,316	4,629	4,291
Fined .....	8,040	7,072	7,798	6,650	6,716	6,360	6,061	6,634	5,533	5,780
<b>Committed to:</b>										
Approved schools .....	602	471	573	474	490	567	618	516	482	449
Remand homes .....	154	189	240	273	294	346	445	400	406	363
Borstal institutions .....	93	42	54	25	41	38	56	67	46	55
Otherwise disposed of .....	215	154	209	112	190	473	409	426	334	348

Source: Scottish Home Department

- (<sup>1</sup>) Persons under 17 years of age.  
 (<sup>2</sup>) Including offences against war legislation.  
 (<sup>3</sup>) "Dismissed" up to 11 June 1950.

# JUSTICE AND CRIME

## Persons convicted or found guilty of crimes and offences: Analysis by sex and age

TABLE 77

Scotland

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Males</b>											
All crimes and offences <sup>(1)</sup> :											
All ages.....	105.0	72.8	79.2	81.2	80.2	83.8	86.6	90.3	92.5	95.6	100.0
Under 17 years .....	11.3	12.9	11.9	13.4	12.2	12.5	12.0	11.8	11.6	10.9	10.7
17 and under 21 years .....	13.2	9.1	8.0	9.4	9.4	9.8	9.4	9.4	9.9	10.3	11.2
21 years and over .....	80.4	50.9	59.2	58.4	58.6	61.5	65.2	69.1	71.0	74.4	78.1
Crimes:											
All ages.....	14.0	16.4	15.6	16.9	15.0	15.5	17.0	17.9	16.1	14.9	15.3
Under 17 years .....	4.6	6.1	4.7	5.9	5.3	5.7	5.8	6.1	5.2	4.8	4.7
17 and under 21 years .....	1.7	2.6	2.0	2.2	1.9	1.9	2.2	2.3	2.1	1.9	2.0
21 years and over .....	7.7	7.7	8.9	8.8	7.8	7.9	9.0	9.4	8.8	8.2	8.4
Miscellaneous offences <sup>(2)</sup> :											
All ages.....	90.9	53.9	61.7	64.3	65.2	68.3	69.6	72.5	76.4	80.7	84.9
Under 17 years .....	6.7	6.7	7.0	7.5	6.9	6.7	6.2	5.7	6.4	6.1	6.0
17 and under 21 years .....	11.5	6.2	5.9	7.2	7.5	7.9	7.2	7.1	7.8	8.4	9.2
21 years and over .....	72.7	41.0	48.7	49.6	50.8	53.6	56.2	59.7	62.2	66.2	69.7
<b>Females</b>											
All crimes and offences <sup>(1)</sup> :											
All ages.....	11.5	9.2	9.0	8.3	7.9	7.5	7.5	8.5	8.6	8.4	9.2
Under 17 years .....	0.5	0.6	0.6	0.6	0.6	0.5	0.5	0.6	0.7	0.5	0.6
17 and under 21 years .....	0.7	1.0	0.9	0.9	0.7	0.7	0.7	0.8	0.8	0.7	0.7
21 years and over .....	10.2	7.6	7.5	6.7	6.6	6.3	6.3	7.1	7.1	7.2	7.9
Crimes:											
All ages.....	1.6	2.1	2.1	2.1	1.8	1.8	1.9	2.1	2.0	1.8	1.9
Under 17 years .....	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.3	0.4	0.3	0.3
17 and under 21 years .....	0.2	0.3	0.3	0.3	0.2	0.2	0.2	0.2	0.2	0.2	0.2
21 years and over .....	1.2	1.5	1.5	1.5	1.3	1.3	1.4	1.5	1.4	1.3	1.3
Miscellaneous offences <sup>(2)</sup> :											
All ages.....	9.8	6.5	6.4	6.2	6.1	5.7	5.6	6.4	6.7	6.6	7.3
Under 17 years .....	0.3	0.3	0.2	0.3	0.3	0.2	0.2	0.3	0.4	0.2	0.3
17 and under 21 years .....	0.6	0.7	0.6	0.6	0.5	0.5	0.5	0.5	0.6	0.5	0.5
21 years and over .....	9.0	5.6	5.7	5.2	5.3	5.0	4.9	5.6	5.7	5.9	6.5

(<sup>1</sup>) Including offences against war legislation.

(<sup>2</sup>) Including offences against war legislation from 1948.

Source: Scottish Home Department

## Prisons and Borstal institutions: Receptions and average population (<sup>1</sup>)

TABLE 78

Scotland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Receptions under sentence</b>											
Imprisonment <sup>(2)</sup> :											
Total .....	13,032	8,210	8,632	8,819	8,260	8,409	8,596	9,848	9,874	9,376	8,779
Under 3 years .....	13,008	8,163	8,592	8,769	8,213	8,332	8,525	9,729	9,758	9,266	8,675
3 years and over .....	24	47	40	50	47	77	71	119	116	110	104
Corrective training.....	—	—	—	—	—	—	—	6	31	33	13
Preventive detention.....	—	—	—	—	—	—	—	1	3	2	7
Borstal training .....	133	281	161	170	155	161	192	260	264	266	276
Criminal lunatics.....	17	12	6	8	4	14	13	15	10	10	12
Other .....	—	6	1	3	—	9	5	3	4	4	1
Committals by civil process .....	21	6	6	5	3	7	4	2	1	2	5
<b>Daily average population</b>											
Total .....	1,525	1,966	1,871	1,895	1,834	1,781	1,851	2,089	2,152	2,169	2,176
Males.....	1,383	1,833	1,749	1,783	1,730	1,689	1,765	1,984	2,034	2,063	2,076
Females.....	142	133	122	112	104	92	86	105	118	106	100
Analysis by type of prisoner:											
Untried.....	..	..	..	..	..	133	140	151	155	148	150
Civil <sup>(3)</sup> .....	—	—	—	—	—	—	—	—	—	—	—
Sentences of imprisonment <sup>(2)</sup> :											
Total .....	..	..	..	..	..	1,277	1,326	1,491	1,499	1,446	1,473
Under 3 years .....	..	..	..	..	..	1,112	1,131	1,243	1,220	1,159	1,162
3 years and over .....	..	..	..	..	..	165	195	248	279	287	311
Corrective training.....	—	—	—	—	—	—	—	1	20	55	65
Preventive detention.....	—	—	—	—	—	—	—	—	2	4	7
Borstal training .....	191	351	290	251	278	283	286	342	375	415	379
Criminal lunatics.....	87	85	83	84	84	86	97	102	100	98	99
Other .....	—	—	—	—	—	2	2	2	1	3	3

(<sup>1</sup>) See Introductory note on page 48.

(<sup>2</sup>) Including sentences by courts-martial throughout and, in 1950 and previous years, sentences of penal servitude.

(<sup>3</sup>) Mainly for failure to comply with orders for payments of monies.

Source: Scottish Home Department



## Prisoners with previous sentences

TABLE 79

Scotland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Convicted persons admitted to prison <sup>(1)</sup> :											
Total .....	10,582	9,696	9,763	9,038	8,426	8,547	8,762	10,083	10,144	9,628	9,033
Males .....	9,360	8,678	8,902	8,205	7,565	7,687	7,922	9,041	9,191	8,702	8,308
Females .....	1,222	1,018	861	833	861	860	840	1,042	953	926	725
Number admitted with known previous sentences of imprisonment:											
Total .....	6,079	4,366	4,067	5,078	4,961	5,288	5,476	6,192	6,279	6,077	5,621
1 sentence .....	1,295	1,475	1,333	1,445	1,274	1,206	1,156	1,317	1,287	1,312	1,210
2 sentences .....	765	630	598	819	762	790	799	870	835	796	789
3 sentences .....	535	421	398	604	569	593	630	729	664	626	581
4-10 sentences <sup>(2)</sup> .....	1,596	1,091	1,106	1,337	1,354	1,868	2,099	2,281	2,417	2,400	2,161
Over 10 sentences <sup>(2)</sup> .....	1,888	749	632	873	1,002	831	792	995	1,076	943	880
Males .....	5,308	3,935	3,716	4,721	4,577	4,764	4,954	5,601	5,749	5,543	5,217
1 sentence .....	1,180	1,338	1,207	1,357	1,197	1,109	1,070	1,208	1,181	1,215	1,138
2 sentences .....	703	583	552	776	708	740	734	785	778	745	742
3 sentences .....	491	378	374	570	536	559	584	662	604	573	543
4-10 sentences <sup>(2)</sup> .....	1,458	1,007	1,037	1,273	1,269	1,720	1,962	2,134	2,250	2,207	2,024
Over 10 sentences <sup>(2)</sup> .....	1,476	629	546	745	867	636	604	812	936	803	770
Females .....	771	431	351	357	384	524	522	591	530	534	404
1 sentence .....	115	137	126	88	77	97	86	109	106	97	72
2 sentences .....	62	47	46	43	54	50	65	85	57	51	47
3 sentences .....	44	43	24	34	33	34	46	67	60	53	38
4-10 sentences <sup>(2)</sup> .....	138	84	69	64	85	148	137	147	167	193	137
Over 10 sentences <sup>(2)</sup> .....	412	120	86	128	135	195	188	183	140	140	110

Source: Scottish Home Department

<sup>(1)</sup> Including Borstal institutions.<sup>(2)</sup> Before 1950 "4-9 sentences" and "Over 9 sentences."Expenditure on prisons<sup>(1)</sup>

Scotland

Years ended 31 March<sup>(2)</sup>

£ thousand

TABLE 80

	1938	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
Gross expenditure .....	263	325	447	499	556	576	646	790	741	826	846
Superintendence and staff .....	120	215	241	267	284	323	346	387	423	461	496
Maintenance .....	21	26	56	70	79	88	90	101	110	132	137
New buildings .....	83	29	46	52	55	74	105	179	88	83	65
Materials and tools for manufactures ...	28	33	77	67	94	43	51	73	63	87	93
Other expenditure .....	11	22	27	43	44	48	54	50	57	63	55
Met from:											
Parliamentary grant .....	242	309	369	369	423	503	562	692	624	705	717
Proceeds of sale of manufactures, surplus stores, etc. <sup>(3)</sup> .....	21	16	78	130	133	73	84	98	117	121	129

Source: Scottish Home Department

<sup>(1)</sup> See introductory note on page 48.<sup>(2)</sup> Calendar year for 1938.<sup>(3)</sup> Charges for supplies to Government departments were waived for 1946/47.

# JUSTICE AND CRIME

## Offences known to police, proceedings taken and results of proceedings

TABLE 81

Northern Ireland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Indictable offences</b>											
Offences known to police .....	2,818	6,112	6,894	7,581	6,241	7,475	8,048	7,498	6,890	6,428	6,049
Persons proceeded against .....	2,267	3,094	3,026	3,473	2,915	2,908	3,446	3,284	3,022	2,917	2,687
Tried in Courts of Summary Jurisdiction .....	1,685	2,397	2,266	2,681	2,303	2,313	2,741	2,553	2,424	2,407	2,196
Tried at Assizes or Quarter Sessions .....	585	774	732	853	710	611	734	773	620	565	533
Results of proceedings:											
Found guilty .....	1,887	2,663	2,641	3,137	2,704	2,675	3,109	2,964	2,707	2,716	2,532
Absolute discharge .....	616	472	383	417	371	343	398	368	375	255	233
Probation order .....	163	364	398	476	555	534	552	459	390	458	397
Conditional discharge .....	305	376	393	457	336	388	425	254	191	336	323
Committed to certified schools .....	51	40	67	61	66	94	113	90	106	109	133
Fines .....	321	814	761	930	763	697	885	772	819	896	817
Sentenced to:											
Borstal training <sup>(1)</sup> .....	31	46	27	58	52	27	31	28	32	30	29
Imprisonment .....	332	506	563	642	449	472	538	676	534	517	473
Penal servitude .....	18	9	10	20	13	21	11	19	16	—	—
Preventive detention .....	—	—	—	—	—	—	—	—	3	5	2
Corrective training .....	—	—	—	—	—	—	—	—	6	15	19
Death .....	—	—	—	—	1	—	—	—	—	—	1 <sup>(2)</sup>
Otherwise dealt with .....	50	36	39	76	98	99	156	298	235	95	105
<b>Non-indictable offences<sup>(3)</sup></b>											
Persons proceeded against .....	43,065	38,781	36,641	38,370	40,680	40,953	41,434	44,029	42,532	45,623	46,313
Tried in Courts of Summary Jurisdiction .....	43,028	38,768	36,615	38,356	40,663	40,946	41,422	44,004	42,486	45,616	46,291
Results of proceedings:											
Found guilty .....	39,641	36,923	34,048	35,123	37,436	38,254	38,662	41,679	40,067	42,963	43,441
Absolute discharge .....	4,537	2,604	2,330	1,905	1,954	2,131	2,030	1,645	2,072	2,312	2,637
Probation order .....	21	52	81	68	62	59	84	72	46	136	86
Conditional discharge .....	136	65	140	137	98	221	188	174	183	330	338
Committed to certified schools .....	3	1	1	2	1	7	5	7	7	10	29
Fined .....	34,177	33,862	31,125	32,610	34,969	35,356	35,663	38,846	37,106	39,755	39,887
Sentenced to:											
Borstal training <sup>(1)</sup> .....	—	—	1	—	—	—	3	—	2	6	4
Imprisonment .....	767	336	344	344	311	377	367	446	422	391	370
Otherwise dealt with .....	—	3	26	57	41	103	322	489	229	23	90
<b>Offences against Defence Regulations</b>											
Offences known to police .....	—	1,817	1,506	1,231	697	432	234	348	191	31	1
Persons proceeded against .....	—	1,817	1,506	1,231	697	432	234	348	191	31	1
Tried in Courts of Summary Jurisdiction .....	—	1,817	1,506	1,231	697	432	234	348	191	31	1
Results of proceedings:											
Found guilty .....	—	1,691	1,346	1,099	618	394	234	287	188	27	1
Absolute discharge .....	—	118	155	93	43	16	3	3	1	—	—
Probation order .....	—	—	—	—	—	—	—	—	—	—	—
Conditional discharge .....	—	2	2	3	1	—	—	—	—	—	—
Committed to certified schools .....	—	—	—	—	—	—	—	—	—	—	—
Fined .....	—	1,547	1,184	1,002	572	377	231	280	186	27	1
Sentenced to imprisonment ...	—	23	5	1	2	1	—	4	1	—	—
Otherwise dealt with .....	—	1	—	—	—	—	—	—	—	—	—

<sup>(1)</sup> Prior to the passing of the Summary Jurisdiction (Northern Ireland) Act, 1953, these were sentences of Borstal detention.

<sup>(2)</sup> Commuted to life imprisonment.

<sup>(3)</sup> Excluding offences against Defence Regulations.

Source: Ministry of Home Affairs



## Persons found guilty: Analysis by type of offence

TABLE 82

## Northern Ireland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>All offences</b> .....	41,528	41,277	38,035	39,359	40,758	41,323	42,005	44,930	42,962	45,706	45,974
<b>Indictable offences</b> .....	1,887	2,663	2,641	3,137	2,704	2,675	3,109	2,964	2,707	2,716	2,532
Breaking and entering .....	327	436	508	555	542	575	626	553	548	546	488
Frauds and false pretences <sup>(1)</sup> .....	85	61	83	86	94	99	97	115	152	138	122
Larceny .....	1,133	1,637	1,612	1,962	1,604	1,501	1,836	1,751	1,489	1,545	1,414
Receiving .....	99	203	170	180	141	162	191	210	142	123	150
Sexual offences .....	27	38	25	39	29	42	32	40	60	49	57
Violence against the person:											
Total .....	72	84	89	97	88	103	112	73	100	106	126
Murder .....	2	1	1	2	2	1	—	1	—	2	2
Manslaughter .....	2	3	4	—	2	2	3	1	5	8	1
Wounding .....	14	21	36	34	37	45	61	37	41	55	87
Other offences against the person ...	54	59	48	61	47	55	48	34	54	41	36
Other offences .....	144	204	154	218	206	193	215	222	216	209	175
<b>Non-indictable offences<sup>(2)</sup></b> .....	39,641	36,923	34,048	35,123	37,436	38,254	38,662	41,679	40,067	42,963	43,441
Assaults .....	494	550	547	646	721	628	744	694	741	730	687
Betting and gaming <sup>(3)</sup> .....	3,890	2,747	2,469	3,022	3,205	2,920	3,228	3,058	3,327	3,523	3,574
Byelaws and Police Regulations .....	2,038	2,245	2,315	2,498	2,249	1,998	1,699	1,888	2,159	2,117	2,305
Intoxicating Liquor Laws:											
Drunkenness <sup>(4)</sup> .....	4,062	1,394	1,204	1,452	1,745	1,910	1,830	1,852	1,918	1,749	1,605
Other offences .....	281	220	374	434	416	540	777	681	718	737	749
Education Acts .....	1,420	1,234	1,211	796	1,255	1,178	1,272	1,307	1,088	1,180	989
Game Laws .....	106	67	40	95	101	60	55	59	47	39	41
Labour Laws .....	683	95	197	210	393	476	466	403	497	642	765
Malicious damage .....	278	293	255	346	379	382	439	444	422	371	373
Offences by prostitutes .....	100	45	98	84	55	60	17	67	36	15	10
Railway offences .....	61	93	44	141	147	158	74	93	96	65	71
Revenue Laws .....	1,503	1,241	1,178	1,305	1,083	977	1,058	1,247	1,236	1,133	1,108
Stealing .....	88	162	171	140	124	85	101	162	98	97	120
Traffic offences .....	22,011	23,117	20,524	21,153	22,311	23,708	23,475	26,276	24,578	26,940	27,706
Vagrancy Acts <sup>(5)</sup> .....	492	246	254	230	217	211	209	209	138	121	144
Wireless Telegraphy Acts .....	41	—	737	459	152	10	17	10	37	—	125
Other offences .....	2,093	3,174	2,430	2,112	2,883	2,953	3,201	3,229	2,931	3,504	3,069
<b>Offences against Defence Regulations</b> .....	—	1,691	1,346	1,099	618	394	234	287	188	27	1

Source: Ministry of Home Affairs

- (1) Including offences in connection with bankruptcy.  
 (2) Excluding offences against Defence Regulations.  
 (3) Including gaming offences under the Vagrancy Acts.  
 (4) Excluding "driving under the influence of drink" under the Highway Acts.  
 (5) Excluding gaming offences under the Vagrancy Acts.

# JUSTICE AND CRIME

## Juveniles found guilty of offences<sup>(1)</sup>

TABLE 83

Northern Ireland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Juveniles found guilty</b>											
All offences .....	2,023	1,635	1,683	2,081	2,067	2,407	2,645	2,717	2,514	2,799	2,948
Indictable offences .....	615	676	753	947	885	956	1,067	972	867	987	920
Larceny .....	383	385	435	609	491	496	575	510	449	521	526
Breaking and entering .....	172	163	223	206	270	306	335	263	267	330	269
Receiving .....	13	9	18	13	15	42	57	74	37	27	42
Sexual offences .....	1	6	1	4	—	5	—	7	17	15	7
Frauds, etc. ....	2	2	2	2	1	5	3	2	2	5	2
Violence against the person .....	11	3	3	4	4	3	13	8	13	8	8
Other offences .....	33	108	71	109	104	99	84	108	82	81	66
Non-indictable offences .....	1,408	954	929	1,133	1,182	1,451	1,578	1,745	1,647	1,812	2,028
Highway Acts:											
Total .....	562	306	282	315	397	633	749	877	890	973	1,080
Offences with pedal cycles .....	469	241	228	243	235	433	482	608	547	663	704
Other .....	93	65	54	72	162	200	267	269	343	310	376
Police Regulations:											
Total .....	574	386	431	445	424	368	374	341	373	411	467
Games in street .....	389	289	325	336	278	286	235	206	228	269	278
Other .....	185	97	106	109	146	82	139	135	145	142	189
Malicious damage .....	142	107	92	165	158	192	205	188	179	190	211
Railway offences .....	26	18	9	77	64	97	42	60	54	51	61
Stealing .....	42	86	77	66	73	56	63	132	57	45	60
Betting and gaming .....	2	6	17	20	26	5	20	15	13	20	44
Other offences .....	60	45	21	45	40	100	125	132	81	122	105
Offences against Defence Regulations...	—	5	1	1	—	—	—	—	—	—	—
<b>Disposal by Courts</b>											
Total dealt with .....	2,023	1,635	1,683	2,081	2,067	2,407	2,645	2,717	2,514	2,799	2,948
Absolute discharge .....	1,299	465	368	405	356	385	407	346	314	410	475
Conditional discharge .....	35	44	66	72	53	78	100	26	18	157	166
Placed on probation .....	138	290	333	421	407	413	433	339	278	390	318
Fined .....	489	795	848	1,085	1,162	1,361	1,487	1,688	1,576	1,702	1,795
Committed to:											
Remand homes .....	—	—	—	—	—	—	—	—	—	5	48
Certified schools .....	54	40	68	63	68	99	118	96	113	114	114
Borstal institutions .....	—	—	—	—	—	—	5	5	4	12	9
Otherwise dealt with.....	8	1	—	35	21	71	95	217	211	9	23

<sup>(1)</sup> Persons under 16 years of age up to 31 March 1950 and 17 years of age thereafter.

Source: Ministry of Home Affairs



## Prisons and Borstal institutions: Receptions and average population

TABLE 84

TABLE 84	Northern Ireland										Number
	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Receptions</b>											
Total .....	2,482	1,422	1,541	1,608	1,448	1,512	1,704	1,813	1,606	1,553	1,443
Males.....	1,953	1,153	1,274	1,350	1,248	1,288	1,476	1,508	1,374	1,341	1,252
Females.....	529	269	267	258	200	224	228	305	232	212	191
Committals on remand or for trial <sup>(1)</sup> ...	301	325	368	326	338	271	327	249	213	186	176
Committals by civil process <sup>(2)</sup> .....	67	39	62	52	38	72	70	76	73	83	70
Committals in default of payment of fines .....	1,092	241	290	328	276	315	399	393	363	321	381
Sentences of imprisonment without the option of a fine <sup>(3)</sup> .....	975	760	784	824	731	802	866	1,046	899	909	762
Sentences of penal servitude <sup>(3)</sup> .....	16	11	10	20	13	25	11	20	16	—	—
Sentences of preventive detention <sup>(4)</sup> ...	—	—	—	—	—	—	—	—	3	5	2
Sentences of corrective training <sup>(4)</sup> .....	—	—	—	—	—	—	—	—	6	15	19
Sentences of Borstal training <sup>(5)</sup> .....	31	46	27	58	52	27	31	29	33	34	33
<b>Daily average population</b>											
Total .....	376	456	413	479	395	359	356	386	402	390	378
Unconvicted <sup>(6)</sup> .....	23	29	31	35	31	37	33	32	31	25	22
Convicted.....	353	427	382	444	364	322	323	354	371	365	356

(1) Not followed by return to prison on conviction.

Source: Ministry of Home Affairs

(2) For example, non-payment of monies. Including committals in default of sureties.

(3) Including sentences imposed by courts-martial. The figures for sentences of penal servitude in 1953 cover the period to 30 September only.

(4) New sentences introduced from 1 October 1953 by the Criminal Justice (Northern Ireland) Act, 1953.

(5) Prior to the passing of the Summary Jurisdiction (Northern Ireland) Act, 1953, these were sentences of Borstal detention.

(6) Prisoners on remand (before conviction) or awaiting trial and prisoners committed by civil process.

## Expenditure on prisons

## Northern Ireland

TABLE 85

Years ended 31 March

£ thousand

	1938/39	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54 <sup>(1)</sup>	1954/55	1955/56
Gross expenditure .....	47	92	106	124	123	122	140	144	141	148	162
Superintendence and staff.....	24	57	66	66	69	76	81	93	91	94	104
Maintenance.....	9	13	20	24	28	26	35	30	28	32	39
New buildings.....	—	—	—	1	4	4	1	1	1	3	—
Materials and tools for manufactures ...	3	8	8	19	16	12	18	15	13	11	12
Other expenditure.....	11	14	12	14	6	4	5	5	8	8	7
Met from:											
Parliamentary grant .....	44	84	94	106	107	112	127	129	128	135	150
Proceeds of sale of manufactures, etc.	3	8	12	18	16	10	13	15	13	13	12

(1) Figures are subject to audit.

Source: Ministry of Home Affairs

# DIVORCE

## Divorce proceedings

TABLE 86

(i) England and Wales<sup>(1)</sup>

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Dissolution of marriage</b>											
Petitions filed .....	9,970	41,704	47,041	37,075	34,443	29,096	37,637 <sup>(2)</sup>	33,770	29,845	28,347	27,656
On grounds of: Adultery .....	4,989	29,939	31,482	20,037	14,666	11,947	14,084	13,326	12,299	11,907	11,800
Desertion .....	3,909	9,755	12,741	13,752	16,377	13,739	18,243	15,133	12,672	11,622	11,081
Cruelty .....	699	1,682	2,380	2,791	3,026	3,101	4,792	4,910	4,528	4,485	4,443
Lunacy .....	326	271	348	384	277	242	418	284	225	238	211
Presumed decease... ..	47	52	83	100	86	59	83	92	96	66	83
Rape, etc. ....	—	5	7	11	11	8	17	25	25	29	38
By husbands .....	4,649	26,429	28,749	18,456	16,766	13,207	16,265	14,705	13,159	12,708	12,527
By wives .....	5,321	15,275	18,292	18,619	17,677	15,889	21,372	19,065	16,686	15,639	15,129
Suits disposed of <sup>(3)</sup> .....	7,882	32,526	53,328	41,182	34,517	30,147	30,419	32,523	29,824	28,091	26,646
Decrees nisi granted .....	7,621	31,871	52,249	40,764	33,967	29,482	29,936	31,966	29,275	27,353	26,093
Decrees absolute granted .....	6,092	29,100	58,444	42,711	34,217	30,331	28,265	33,274	29,736	27,471	26,262
<b>Nullity of marriage</b>											
Petitions filed .....	263	1,459	1,460	844	748	633	745	797	697	689	658
By husbands .....	167	911	944	505	408	361	414	464	381	364	357
By wives .....	96	548	516	339	340	272	331	333	316	325	301
Suits disposed of <sup>(3)</sup> .....	181	916	1,620	945	696	605	570	676	618	603	579
Decrees nisi granted .....	170	861	1,543	894	654	584	559	655	596	577	556
Decrees absolute granted .....	158	729	1,810	987	639	539	502	648	590	556	554
<b>Judicial separation<sup>(4)</sup></b>											
Petitions filed .....	71	107	149	129	134	83	107	119	103	104	130
By husbands .....	10	12	12	8	15	5	25	23	12	14	19
By wives .....	61	95	137	121	119	78	82	96	91	90	111
Suits disposed of <sup>(3)</sup> .....	65	45	102	89	93	58	57	87	68	84	75
Decrees granted .....	25	39	91	83	89	51	51	77	60	74	65

(1) Excluding proceedings for restitution of conjugal rights.

Source: Lord Chancellor's Department

(2) The increased number of petitions filed in 1951 reflects the introduction in October 1950 of the Legal Aid Scheme under the Legal Aid and Advice Act, 1949.

(3) Both in and out of Court.

(4) High Court cases only.

TABLE 86 (continued)

(ii) Scotland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Divorce<sup>(1)</sup></b>											
Actions in which final judgment given...	822	2,911	2,527	2,049	2,442	2,216	1,957	2,756	2,420	2,271	2,132
On grounds of: Adultery .....	453	2,006	1,576	1,123	1,025	851	728	1,059	920	861	839
Desertion .....	369	798	824	785	1,282	1,242	1,086	1,460	1,265	1,153	1,045
Insanity .....	—	20	24	19	20	15	22	29	21	14	21
Cruelty .....	—	87	103	122	115	108	121	208	212	241	227
Sodomy .....	—	—	—	—	—	—	—	—	2	2	—
At instance of: Husbands .....	402	1,971	1,531	1,110	1,352	1,140	920	1,256	1,057	996	991
Wives .....	420	940	996	939	1,090	1,076	1,037	1,500	1,363	1,275	1,141
Divorce granted .....	812	2,878	2,499	2,020	2,418	2,185	1,927	2,701	2,353	2,200	2,054
<b>Separation</b>											
Actions in which final judgment given...	2	2	2	2	4	7	2	9	8	9	3
Separation granted .....	2	2	2	2	4	4	1	5	4	6	2
<b>Duration of marriages where divorce or separation granted:</b>											
Under 1 year .....	—	2	2	1	—	—	1	2	—	1	—
1-2 years .....	4	24	33	14	15	12	11	9	17	12	15
2-5 years .....	89	469	397	268	314	265	198	250	216	225	236
5-10 years .....	279	1,146	983	796	1,044	924	734	939	769	750	681
10-20 years .....	339	920	798	666	783	723	701	1,055	914	835	761
20 years and over .....	103	319	288	277	266	265	283	451	441	383	363
<b>Actions in which there were</b>											
Children of marriage .....	523	1,742	1,491	1,206	1,420	1,325	1,222	1,830	1,674	1,546	1,414
No children .....	301	1,171	1,038	845	1,026	898	737	935	754	734	721

(1) The provisions of the Legal Aid (Scotland) Act, 1949, allowing a legal aid service in civil actions in the Court of Session and the Sheriff Courts, became operative on 2 October 1950.

Source: Scottish Home Department

TABLE 86 (continued)

(iii) Northern Ireland

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Petitions filed</b>											
Nullity of marriage.....	1	6	6	4	7	10	5	3	10	9	2
Divorce <sup>(1)</sup> .....	—	217	196	180	187	154	173	159	169	136	116
Judicial separation .....	15 <sup>(2)</sup>	1	2	1	1	—	2	2	1	1	2

(1) The Matrimonial Causes Act (Northern Ireland), 1939 which came into operation on 1 October 1939 contained provisions substituting a judicial for a legislative system of divorce. Before this Act came into operation the High Court of Justice in Northern Ireland had power to grant a decree of divorce *a mensa et thoro*, but such a decree did not dissolve the marriage and amounted only to what is known elsewhere as a judicial separation.

(2) Divorce *a mensa et thoro*. See footnote (1).

Source: High Court of Justice



Control of intoxicating liquors

Licensed premises and registered clubs

TABLE 87

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>England and Wales</b>											
Licences current <sup>(1)</sup> : Total .....	95,972	92,145	92,689	93,109	93,434	94,858	94,969	95,054	95,038	95,026	
On licences .....	73,920	71,094	71,431	71,639	71,730	71,814	71,778	71,790	71,674	71,538	
Off licences .....	22,052	21,051	21,258	21,470	21,704	23,044	23,191	23,264	23,364	23,488	
Premises closed: Total .....	660	137	158	413	394	238	310	370	445	558	
On licences:											
On payment of compensation .....	291	38	41	47	31	47	48	54	53	46	
Otherwise .....	154	56	69	305	287	97	145	186	252	330	
Off licences .....	215	43	48	61	76	94	117	130	140	182	
Premises opened <sup>(2)</sup> : Total .....	338	673	818	663	632	655	520	388	417	423	
On licences .....	125	417	491	357	279	221	279	179	193	157	
Off licences .....	213	256	327	306	353	434	241	209	224	266	
Registered clubs <sup>(3)</sup> .....	16,951	16,496	17,470	18,370	18,962	19,221	19,508	19,903	20,348	20,772	
<b>Scotland</b>											
Applications for grant or renewal .....	8,254	7,952	8,145	7,637	8,270	8,350	8,379	8,354	8,435	8,532	8,544
Certificates granted or renewed:											
Full .....	7,918	7,682	7,812	7,908	7,954	8,018	8,061	8,057	8,144	8,205	8,217
Partial .....	226	199	193	206	212	206	210	211	199	201	192
Granted to:											
Inns and hotels .....	1,506	1,565	1,646	1,690	1,709	1,740	1,768	1,770	1,800	1,826	1,821
Public houses .....	4,203	4,092	4,102	4,111	4,115	4,118	4,123	4,111	4,134	4,156	4,162
Grocers .....	2,435	2,224	2,257	2,313	2,342	2,366	2,380	2,387	2,409	2,424	2,426
Registered clubs <sup>(4)</sup> .....	700	740	773	834	884	912	944	966	990	1,021	1,056
<b>Northern Ireland</b>											
Licences issued to:											
Retailers: On licences .....	2,635	2,770	2,571	2,436	3,130	2,530	2,512	2,513	2,495	2,473	2,442
Off licences .....	395	368	366	130	131	130	123	118	118	119	120
Dealers and manufacturers .....	365	372	398	274	258	218	232	228	225	226	216
Registered clubs (At 31 December) .....	80	86	94	101	105	109	113	118	125	135	135

(<sup>1</sup>) At 31 December up to 1949; at 30 June from 1950. The figures from 1946 exclude licences suspended because of war circumstances or compulsory acquisition and represent premises open for the sale of intoxicating liquor. There were 1,810 suspended licences in 1954 as compared with approximately 2,500 in 1946.

(<sup>2</sup>) Excluding provisional grants for 1954.

(<sup>3</sup>) At 31 December up to 1949. From 1950 figures relate to 30 June except for clubs registered in the County of London which relate to 31 December before 1954.

(<sup>4</sup>) Number of applications (including renewals) granted during the year.

Source: Home Office, Scottish Home Department and Ministry of Home Affairs, Northern Ireland

Cinemas: Admissions and distribution of takings

Great Britain

TABLE 88

	1950	1951	1952	1953	1954	1955
Number of cinemas reporting <sup>(1)</sup> .....	4,584	4,581	4,568	4,542	4,509	4,483
Number of admissions (Millions) .....	1,395.8	1,365.0	1,312.1	1,284.5	1,275.8	1,181.8
Gross box office takings (£ million):						
Total .....	105.2	108.3	109.9	108.8	110.0	105.8
Entertainments duty .....	36.8	37.3	38.1	37.4	35.9	33.4
Payment to the British Film Production Fund .....	0.4	2.1	2.9	2.7	2.7	2.7
Payments for film hire .....	24.1	24.3	24.2	24.0	25.0	24.5
Exhibitors' share .....	43.8	44.6	44.7	44.6	46.4	45.3
Average price of admission (Pence) .....	18.1	19.0	20.1	20.3	20.7	21.5

(<sup>1</sup>) The average number of cinemas for which returns were compiled. The figures represent in all years over 99 per cent. of all cinemas known to be operating commercially.

Source: Board of Trade

# CINEMAS

## Cinemas in Great Britain Regional analysis by size of cinema<sup>(1)</sup>

TABLE 89

At 31 March 1956

	Total	Under 251 seats	251- 500	501- 750	751- 1,000	1,001- 1,250	1,251- 1,500	1,501- 1,750	1,751- 2,000	Over 2,000 seats
<b>Number of cinemas</b>										
Great Britain .....	4,454	147	891	992	875	569	330	260	189	201
Northern .....	440	24	112	106	89	52	24	14	9	10
East and West Ridings .....	435	2	67	123	126	52	28	15	8	14
North Midland .....	313	12	73	71	62	44	27	12	5	7
Eastern .....	219	8	60	50	34	23	15	12	10	7
London and South Eastern .....	633	7	75	103	96	74	56	68	68	86
Southern .....	200	14	43	50	28	20	19	14	7	5
South Western .....	239	31	81	41	31	21	13	6	11	4
Wales .....	354	11	114	104	62	26	16	12	5	4
Midland .....	355	13	63	65	68	62	37	27	11	9
North Western .....	684	7	90	165	174	110	53	42	22	21
Scotland .....	582	18	113	114	105	85	42	38	33	34
<b>Number of seats (Thousands)</b>										
Great Britain .....	4,098.4	30.9	347.7	622.7	763.8	634.1	451.3	420.2	352.3	475.4
Northern .....	341.2	5.2	43.0	66.4	76.7	55.7	32.1	22.9	16.5	22.6
East and West Ridings .....	382.4	0.5	26.9	77.6	109.4	58.4	38.0	24.3	15.0	32.3
North Midland .....	260.8	2.5	27.9	45.0	54.3	49.7	36.8	19.6	9.6	15.4
Eastern .....	184.8	1.5	22.1	31.1	30.0	25.5	20.8	19.3	19.0	15.6
London and South Eastern .....	782.3	1.6	30.1	64.4	84.8	83.3	77.2	109.4	127.0	204.5
Southern .....	171.6	2.8	17.8	30.4	24.6	22.3	26.3	23.0	13.2	11.3
South Western .....	172.1	6.3	31.4	25.6	27.4	23.5	18.0	9.5	20.3	10.0
Wales .....	254.1	2.4	45.6	63.4	53.4	28.9	22.0	19.4	9.2	9.8
Midland .....	330.5	2.6	23.4	41.4	59.1	70.0	50.9	43.2	20.2	19.7
North Western .....	647.7	1.5	37.4	105.5	151.3	122.3	71.9	67.6	40.8	49.4
Scotland .....	570.8	4.0	42.2	71.8	92.7	94.5	57.2	61.9	61.6	84.9

<sup>(1)</sup> The figures in this table were obtained as a result of an enquiry covering the 13 weeks 1 January to 31 March 1956 among all cinemas holding licences under the Cinematograph Films Acts, 1938 and 1948. The results relate to all cinemas operating commercially during the period in the exhibition of standard 35mm. films.

Source: Board of Trade

## Films registered in Great Britain

TABLE 90

Years ended 31 March

Number

	1938/39	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
<b>Cinematograph films registered<sup>(1)</sup>:</b>											
Total .....	1,689	1,055	1,090	1,161	1,334	1,296	1,397	1,276	1,205	1,243	1,102
Long .....	638	474	471	523	571	569	590	566	533	536	465
Short .....	1,051	581	619	638	763	727	807	710	672	707	637
<b>British films:</b>											
Long .....	103	107	170	120	131	125	114	117	138	150	110
Short .....	275	195	297	229	244	231	260	326	294	326	279
<b>Foreign films:</b>											
Long .....	535	367	301	403	440	444	476	449	395	386	355
Short .....	776	386	322	409	519	496	547	384	378	381	358

<sup>(1)</sup> Long films or "feature" films are 3,000 feet and over.

Source: Board of Trade



Public libraries<sup>(1)</sup>

TABLE 91

Years ended 31 March

	1938/39	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
Books issued by lending libraries (Thousands) .....	247,335	294,423	312,000	306,100	314,000	340,900	359,700	370,605	386,300
Book stock at end of period (Thousands)	32,549	42,000	..	..	..	..	56,056	57,418	61,500
Expenditure (£ thousand):									
Total .....	3,178	6,710	7,705	8,653	9,130	10,373	11,184	11,804	12,810
On books .....	..	1,553	1,870	2,170	2,305	2,572	2,869	3,002	3,180
Number of full-time staff at end of period	..	9,573	10,200	10,820	11,300	11,560	11,730	12,160	12,390

(<sup>1</sup>) The figures in this table have been partly estimated to cover all rate-supported libraries in the United Kingdom. The number of service points amounted to 31,249 at 31 March, 1955. These comprised 577 municipal central libraries and county headquarters, 1,191 full-time branches and 29,481 part-time branches, including school, hospital and prison libraries. In addition there were 158 mobile libraries.

Source : The Library Association

Number of electors and number of votes recorded  
at Parliamentary elections<sup>(1)</sup>

TABLE 92

Thousands

	1918	1929	1931	1935	1945	1950	1951	1955
<b>United Kingdom</b>								
Total .....	..	28,855	29,952	31,374	33,240	34,412	34,919	34,852
Men .....	..	13,659	14,098	14,801	..	..	..	..
Women .....	..	15,196	15,855	16,572	..	..	..	..
Number of votes recorded .....	..	22,648	21,656	21,997	25,095	28,771	28,597	26,760
<b>England and Wales</b>								
Total .....	17,223	25,096	26,136	27,396	28,992	30,177	30,626	30,591
Men .....	10,281	11,867	12,289	12,912	..	..	..	..
Women .....	6,942	13,229	13,847	14,484	..	..	..	..
Number of votes recorded .....	..	19,870	19,200	19,195	21,950	25,483	25,356	23,570
<b>Scotland</b>								
Total .....	2,233	2,984	3,039	3,169	3,407	3,370	3,421	3,388
Men .....	1,392	1,416	1,435	1,499	..	..	..	..
Women .....	841	1,569	1,605	1,669	..	..	..	..
Number of votes recorded .....	..	2,268	2,174	2,351	2,423	2,727	2,778	2,543
<b>Northern Ireland</b>								
Total .....	..	775	777	809	841	865	872	873
Men .....	..	377	375	391	..	..	..	..
Women .....	..	398	402	418	..	..	..	..
Number of votes recorded .....	..	510	282	451	722	561	463	647

(<sup>1</sup>) Number of votes recorded applies only to voting for contested seats.

Source : Home Office and Scottish Home Department

## IV. EDUCATION

THE TABLES on education relate mainly to the years 1946 to 1955. The statistical work of the Education Departments was curtailed during the war years, with the result that it has not been possible to compile a historical series of data as has been done for other subjects. In addition, administrative changes (such as the introduction of the Day Schools (Scotland) Code in 1939 which altered the basis of classification of schools) and legislative changes (such as the Education Act, 1944 for England and Wales, the Education (Scotland) Act, 1946 and the Education Act (Northern Ireland), 1947, the provisions of which are being brought gradually into force) have necessarily caused much of the information to be collected and summarised in forms not comparable with the pre-war statistics. Only for a few key series has it been possible to produce a historical summary in comparable form (see Table 93). The new Education Act for Northern Ireland became law in March 1947 and provisions relating to the re-organisation of the schools, which are very similar to those contained in the English Act of 1944, operated from 1st April, 1948.

The following notes explain some of the terms in common use in this series of tables:

(a) As a result of the Education Act, 1944 and the Education Act (Northern Ireland), 1947 the "elementary school" and the term "elementary education" have ceased to exist in England and Wales and Northern Ireland. Under the provisions of these Acts, education is divided into three stages:

Primary education (up to the age of 11 or 12)

Secondary education (from 11 or 12 until the pupil leaves school)

Further education (all education and training provided after full-time schooling ends).

Under the Act of 1944 secondary education is provided, broadly speaking, in three different types of school—the secondary modern, secondary grammar and secondary technical schools. Certain schools are still organised with single departments containing children of both primary and secondary ages. Such schools, not yet re-organised into separate primary or secondary schools are known as "all-age schools". For convenience, they have been arranged under the "primary" heading in the tables.

The terms "primary" and "secondary" were already in use in Scotland before the introduction of the Education (Scotland) Act of 1946. Scotland

has not adopted the classification of secondary schools into three types as in England and Wales, but corresponding provision for all types of secondary courses is made. At individual schools one or other type of secondary course may predominate.

In Northern Ireland, from 1st April, 1948, the three types of secondary schools are called secondary intermediate, grammar and technical intermediate schools.

(b) Special schools, either day or residential, provide education exclusively for children who are so severely handicapped physically or mentally as to prevent their profiting fully from education in normal primary and secondary schools.

(c) All grant-aided schools now fall into two categories:

Those maintained or assisted by education authorities and for which grant is payable by the Education Department to the authorities concerned;

and "direct grant" schools for which grant is payable by the Education Department direct to the governors or managers of the schools themselves.

(d) Schools "recognised as efficient" are schools in England and Wales which are not grant-aided, but which have sought and obtained recognition by the Ministry of Education after inspection by Her Majesty's Inspectors of Schools. Statistics for schools of this type in Scotland and for schools of other types not receiving grant in England and Wales and Scotland are not available.

**Educational building.** The method of calculation of the number of new places provided differs in England and Wales and Scotland.

In England and Wales (Table 104) the figures refer to the number of pupils for which new school accommodation is designed.

In Scotland (Table 111) the figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. This sum will normally exceed the number of pupils for which accommodation is designed.



**Summary tables**  
**(i) England and Wales**

TABLE 93

At January in each year

Number

	1938 <sup>(1)</sup>	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total child population aged 5-14 (Thousands) <sup>(2)</sup>	6,054	5,595	5,594	5,658	5,717	5,861	5,934	6,137	6,393	6,540	6,683
Children attending grant-aided schools:											
Aged 2-4 .....	173,609	172,541	204,963	201,792	193,991	171,916	178,263	200,062	175,160	173,602	178,157
Aged 5-14 .....	5,247,382	4,779,255	4,768,645	5,090,016	5,265,955	5,408,938	5,489,544	5,694,680	5,949,479	6,112,195	6,239,497
Aged 15 and over ...	178,269	186,265	201,066	211,860	220,297	224,248	227,615	237,592	248,457	260,018	271,186
Percentage of children attending grant-aided schools:											
Aged 2-4 .....	10.5	9.7	10.4	10.1	9.2	7.7	7.6	8.7	8.3	8.6	9.0
Aged 5-14 .....	86.7	85.4	85.2	90.0	92.1	92.3	92.5	92.8	93.1	93.5	93.4
Aged 15-18 .....	6.1	8.0	8.6	9.2	9.7	10.0	10.3	10.7	11.1	11.4	11.9
Grant-aided primary and secondary schools (including nursery, but excluding special schools):											
Schools or departments	31,026	28,666	28,707	28,596	28,496	28,516	28,588	28,757	28,974	29,208	29,465
Pupils on registers ...	5,547,838	5,099,562	5,134,422	5,460,385	5,635,013	5,757,983	5,846,368	6,080,743	6,318,721	6,489,421	6,630,806
Full-time teachers <sup>(1)</sup> <sup>(3)</sup>	193,277	177,396	180,667	197,865	205,183	211,882	219,370	224,351	230,035	235,888	242,652
Grant-aided special schools:											
Schools .....	611	528	537	559	577	601	634	658	680	712	743
Pupils .....	51,422	38,499	40,252	43,283	45,230	47,119	49,054	51,591	54,375	56,394	58,034

<sup>(1)</sup> At 31 March.

Source: Ministry of Education

<sup>(2)</sup> Estimates provided by the Registrar General.

<sup>(3)</sup> The figures relate to full-time teachers in regular employment except in 1946 when they relate to full-time teachers in contributory service only. From 1947 to 1952 the figures exclude teachers in grant-aided schools and further education establishments for whom full particulars are not available. These numbered 7,868 in 1947, 2,797 in 1948, 1,869 in 1949, 665 in 1950, 140 in 1951 and 52 in 1952. The majority of those excluded are teachers in grant-aided schools.

## (ii) Scotland

TABLE 93 (continued)

At 31 March in each year<sup>(1)</sup>

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Pupils on registers of all grant-aided schools:										
Total <sup>(2)</sup> .....	740,809	738,855	777,351	791,454	795,952	793,996	812,669	833,280	829,916	839,745
Aged 2-4 <sup>(3)</sup> .....	4,903	5,490	6,217	6,423	6,063	18,441	22,211	19,023	7,937	8,037
Aged 5-14 <sup>(3)</sup> .....	705,037	701,789	740,881	744,700	748,483	751,365	764,883	787,867	792,987	801,304
Aged 15-18 <sup>(3)</sup> .....	30,869	31,576	30,253	40,331	41,406	24,190	25,575	26,390	28,992	30,404
Percentage of children attending grant-aided schools:										
Aged 2-4 .....	2.0	2.2	2.5	2.4	2.1	6.4	7.8	7.1	3.1	3.1
Aged 5-14 <sup>(2)</sup> .....	87.8	87.6	92.4	92.4	92.5	96.0	96.0	95.7	95.1	95.0
Aged 15-18 .....	9.5	9.9	9.5	12.8	13.2	7.9	8.7	8.6	9.5	9.9
Grant-aided primary and secondary schools (including nursery, but excluding special schools):										
Schools .....	3,127	3,113	3,092	3,077	3,064	3,081	3,101	3,089	3,105	3,121
Pupils on registers <sup>(2)</sup> ...	730,808	728,008	766,407	780,694	785,438	783,645	802,379	822,942	819,840	829,628
Full-time teachers .....	27,915	28,936	29,856	30,642	32,102	32,751	33,374	34,108	34,521	34,792
Grant-aided special schools:										
Schools .....	72	85	85	85	84	90	92	81	81	88
Pupils .....	10,001	10,847	10,944	10,760	10,514	10,351	10,290	10,338	10,076	10,117

<sup>(1)</sup> At 31 July in 1946 and 1947 and at 15 January in 1954 and 1955 except for "Full-time teachers" which are at 1 October in every year.

<sup>(2)</sup> The raising of the school-leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until 1949.

<sup>(3)</sup> From 1951 ages are at 31 December of the previous year.

Source: Scottish Education Department

# EDUCATION

## Pupils on registers of grant-aided and other schools<sup>(1)</sup>

England and Wales

At January in each year

TABLE 94

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>In grant-aided schools maintained or assisted by local education authorities:</b>										
Total .....	5,039,734	5,083,122	5,409,822	5,586,298	5,710,468	5,799,619	6,034,995	6,273,922	6,445,614	6,587,530
Nursery .....	6,000	18,173	20,343	21,003	21,079	21,735	22,464	22,672	22,636	23,127
Primary:										
Infant .....	892,083	881,062	904,329	941,930	992,292	999,666	1,074,034	1,149,354	1,175,899	1,102,549
Junior: With infants .....	1,635,483	888,575	940,826	1,015,972	1,084,535	1,133,984	1,233,547	1,344,363	1,419,341	1,464,672
Without infants .....		830,775	875,177	895,454	932,743	999,121	1,079,300	1,172,341	1,265,087	1,397,395
All-age .....	1,208,114	1,099,091	1,091,861	1,021,107	945,902	871,930	826,875	770,082	693,626	636,246
Secondary: Modern .....	719,682	763,719	960,500	1,058,127	1,095,247	1,127,226	1,138,049	1,135,669	1,166,863	1,234,174
Grammar <sup>(2)</sup> .....	488,931	504,599	511,960	523,904	503,008	500,697	506,342	512,613	518,379	528,455
Technical .....	59,918	66,454	71,698	72,282	72,449	73,121	74,329	79,214	84,572	87,366
Bilateral, multilateral and comprehensive <sup>(3)</sup> .....	..	..	..	..	24,979	31,953	37,536	42,352	52,048	64,819
Special .....	29,523	30,674	33,128	36,519	38,234	40,186	42,519	45,262	47,163	48,727
<b>In direct grant schools:</b>										
Total .....	98,327	91,552	93,846	93,945	94,634	95,803	97,339	99,174	100,201	101,310
Nursery .....	868	875	857	807	858	814	818	828	833	817
Grammar .....	85,372	77,958	79,691	81,673	82,614	83,720	85,280	87,154	88,063	89,487
Special .....	8,976	9,578	10,155	8,711	8,885	8,868	9,072	9,113	9,231	9,307
Institution (Regulation 51) .....	2,540	2,568	2,339	2,016	1,622	1,622	1,409	1,328	1,270	902
Technical (Regulation 52) .....	571	573	804	738	655	779	760	751	804	797
<b>In other schools recognised as efficient:</b>										
Total .....	144,569	165,417	177,721	189,865	204,091	219,590	234,864	244,172	249,447	258,947
Nursery .....	242	134	172	208	248	257	267	291	259	328
Primary .....	39,732	42,427	46,521	49,988	56,725	60,936	68,045	72,748	74,917	78,737
Secondary <sup>(4)</sup> .....	102,920	119,407	129,484	69,254	61,357	59,517	59,500	61,472	61,455	62,718
Primary and secondary .....	..	..	..	68,003	85,761	98,880	107,052	109,661	112,816	117,164
All others .....	1,675	3,449	1,544	2,412	—	—	—	—	—	—

<sup>(1)</sup> The raising of the school leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until 1949.

Source: Ministry of Education

<sup>(2)</sup> Including bilateral, multilateral and comprehensive schools for the years 1946 to 1949.

<sup>(3)</sup> A bilateral school provides any two of the three main types of secondary education (that is, modern-grammar, modern-technical and grammar-technical); a multilateral school provides all three types of secondary education in separately organised streams; a comprehensive school provides all three types of secondary education but not in separately organised streams.

<sup>(4)</sup> Including some schools with primary pupils.

## Maintained or assisted primary and secondary schools<sup>(1)</sup>

England and Wales

At January in each year

TABLE 95

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Infant and junior:</b>										
Pupils on registers .....	3,436,000	3,444,000	3,500,000	3,560,000	3,657,703	3,721,338	3,947,299	4,193,537	4,337,769	4,402,110
Full-time teachers .....	107,300	112,900	114,300	115,500	118,300	122,100	126,300	130,800	135,200	139,800
Pupils per full-time teacher .....	32.0	30.5	30.6	30.8	30.9	30.5	31.2	32.1	32.1	31.5
<b>Classes:</b> Total .....	97,736	100,490	101,492	103,044	105,674	108,629	112,702	117,464	121,706	125,762
1-30 pupils .....	31,145	33,613	33,366	33,240	33,513	35,195	33,195	31,434	32,535	35,893
31-40 pupils .....	31,634	35,820	36,433	37,871	39,887	42,772	44,344	45,984	48,724	52,858
41-50 pupils .....	31,320	29,051	29,733	30,281	30,799	29,628	33,983	38,716	39,302	36,094
51 or more pupils .....	3,637	2,006	1,960	1,652	1,475	1,034	1,180	1,330	1,145	917
<b>Senior<sup>(2)</sup>:</b>										
Pupils on registers .....	1,569,000	1,590,000	1,857,000	1,969,000	1,993,452	2,016,360	2,022,713	2,012,451	2,038,046	2,113,566
Full-time teachers .....	68,300	73,900	81,000	86,900	89,900	92,900	94,600	95,900	97,500	100,600
Pupils per full-time teacher .....	23.0	21.5	22.9	22.7	22.2	21.7	21.4	21.0	20.9	21.0
<b>Classes:</b> Total .....	51,571	53,943	60,297	64,353	65,791	67,072	67,836	68,047	69,114	71,300
1-30 pupils .....	24,610	28,253	27,166	29,835	31,424	32,660	33,820	35,114	35,767	36,052
31-40 pupils .....	21,860	22,256	28,146	29,415	29,535	29,971	30,153	29,777	30,043	31,514
41-50 pupils .....	4,915	3,359	4,827	4,973	4,750	4,352	3,803	3,106	3,260	3,698
51 or more pupils .....	186	75	158	130	82	89	60	50	44	36
<b>Schools or departments</b>										
Primary .....	14,329	14,847	15,380	16,113	16,776	17,470	18,081	18,761	19,544	20,136
All-age .....	9,662	8,755	8,016	7,088	6,357	5,636	5,107	4,588	3,957	3,528
Secondary .....	4,366	4,543	4,594	4,680	4,765	4,847	4,914	4,976	5,054	5,144

<sup>(1)</sup> Excluding nursery and special schools.

<sup>(2)</sup> Some large classes are composed of pupils grouped together for registration, and are divided for instructional purposes.

Source: Ministry of Education



**Further education**  
**England and Wales**  
**(i) Further education establishments<sup>(1)</sup>**  
**Years ended 31 July**

TABLE 96

	1951		1952		1953		1954		1955	
	Males	Females	Males	Females	Males	Females	Males	Females	Males	Females
<b>Number of establishments</b>										
Total .....	11,439		11,549		10,232		9,783		9,886	
Major establishments (other than Art).....	530		546		552		556		556	
Art establishments .....	204		203		197		195		192	
Evening institutes .....	10,705		10,800		9,483		9,032		9,138	
<b>Number of students (Thousands)</b>										
Total <sup>(2)</sup> .....	1,024	1,187	1,050	1,207	1,001	1,061	1,022	1,077	1,070	1,083
Major establishments (other than Art).....	543	323	560	335	584	330	604	340	649	356
Art establishments .....	56	61	55	64	51	61	50	63	52	64
Evening institutes.....	425	803	435	808	366	670	368	674	369	662
<b>Full-time students: Total</b> .....	31	23	30	24	30	26	31	28	33	31
Students aged 15 and under 18 years as percentage of that age group.....	1.0	1.7	1.1	1.8	1.3	2.3	1.3	2.3	1.4	2.5
Major establishments (other than Art):										
All students .....	24	16	23	17	25	20	26	23	28	25
Students aged 15 and under 18 years ...	6	11	7	12	9	16	9	16	10	18
Art establishments:										
All students .....	7	7	7	7	6	6	5	6	5	6
Students aged 15 and under 18 years ...	2	3	2	3	2	3	2	3	2	3
<b>Part-time day students<sup>(3)</sup>: Total</b> .....	221	85	245	89	265	88	282	90	307	95
Students aged 15 and under 18 years as percentage of that age group.....	15.1	5.1	17.1	5.4	18.9	5.5	18.5	5.1	19.9	5.3
Major establishments (other than Art):										
All students .....	208	71	231	74	252	72	268	74	293	78
Students aged 15 and under 18 years ...	116	40	133	42	153	44	153	41	164	43
Art establishments:										
All students .....	13	14	14	15	14	15	14	17	14	17
Students aged 15 and under 18 years ...	9	1	9	2	8	2	8	2	8	2
<b>Evening students: Total</b> .....	898	1,101	915	1,116	859	971	877	983	917	984
Major establishments (other than Art).....	424	249	431	258	447	254	464	261	501	273
Art establishments .....	50	48	49	50	46	47	45	48	47	49
Evening institutes .....	425	803	435	808	366	670	368	674	369	662
<b>Teacher hours (Millions)</b> .....	15.3		16.1		16.2		17.2		18.2	
<b>Student hours (Millions)</b> .....	184.4		196.8		194.6		205.9		214.0	

**(ii) Adult education: Courses under Further Education Regulations<sup>(4)</sup>**

TABLE 96 (continued)

Years ended 31 July

Number

	Courses					Students <sup>(5)</sup>				
	1951	1952	1953	1954	1955	1951	1952	1953	1954	1955
Four-year tutorial classes.....	953	926	936	906	880	14,960	14,667	14,395	13,936	13,792
One-year courses .....	1,579	1,516	1,467	1,498	1,640	27,437	26,325	24,831	25,430	27,442
Short courses .....	2,484	2,546	2,146	2,181	2,156	42,498	42,489	35,605	36,338	35,885
Informal courses .....	1,973	1,793	1,359	1,398	1,480	54,836	47,818	38,840	42,732	44,249
Other courses .....	1,101	1,045	1,243	1,207	1,292	23,119	20,586	23,532	24,343	26,414

Source: Ministry of Education

(1) Maintained or assisted by local education authorities or in receipt of direct grant from the Ministry of Education.

(2) Students attending during the day and during the evening in the same establishment are counted once only.

(3) Including students released by employers during working hours. In the year ended 31 July 1955 these numbered 298,700 male and 56,300 female students.

(4) Courses organised by university extra-mural departments and certain voluntary bodies. Direct grant is paid by the Ministry of Education.

(5) Numbers registered during the session.

# EDUCATION

## Teachers in full-time service in all grant-aided schools and establishments

England and Wales

TABLE 97

At 31 March in each year

Number

	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Men</b>									
Total <sup>(1)</sup> .....	70,864	80,394	86,019	90,349	96,001	98,771	101,350	104,136	107,196
In maintained or assisted schools and establishments :									
Total .....	65,073	76,308	82,948	87,840	93,475	96,170	98,594	101,316	104,276
Primary (including visiting and relief teachers) .....	28,535	32,448	34,409	35,818	38,067	38,613	39,221	39,612	40,056
Secondary:									
Modern .....	15,260	19,097	21,825	23,284	25,210	26,229	26,961	28,004	28,930
Grammar .....	11,493	13,080	13,767	14,568	15,152	15,042	15,351	15,641	15,996
Technical .....	1,893	2,141	2,129	2,254	2,384	2,412	2,596	2,787	2,881
Practical instruction centres and miscellaneous .....	1,174	1,187	1,203	1,415	1,586	2,073	2,117	2,146	2,442
Service divided between primary and secondary schools .....	566	488	553	585	482	425	382	389	388
Special schools .....	441	557	681	792	912	1,019	1,091	1,224	1,307
Training colleges .....	725	919	894	768	421	375	380	376	384
Establishments for further education .....	3,653	4,511	5,227	6,016	6,784	7,549	8,178	8,832	9,581
Other .....	1,333	1,880	2,260	2,340	2,477	2,433	2,317	2,305	2,311
In direct grant schools and establishments :									
Total .....	1,870	2,745	2,215	2,273	2,451	2,579	2,756	2,820	2,920
Grammar schools .....	1,355	2,092	1,625	1,699	1,803	1,841	1,914	1,971	2,049
Other .....	515	653	590	574	648	738	842	849	871
<b>Women</b>									
Total <sup>(1)</sup> .....	128,823	134,061	136,398	138,795	141,208	144,491	148,387	152,370	157,123
In maintained or assisted schools and establishments :									
Total .....	121,829	128,894	132,016	135,055	137,593	140,836	144,666	148,582	153,280
Primary (including visiting and relief teachers) .....	89,828	93,013	93,293	94,594	95,936	97,765	100,761	103,521	106,312
Secondary:									
Modern .....	14,191	16,637	18,485	18,985	19,902	20,820	21,532	22,294	23,432
Grammar .....	11,189	12,011	12,226	12,665	12,817	12,539	12,630	12,835	13,035
Technical .....	811	961	1,012	1,116	1,134	1,110	1,151	1,257	1,307
Practical instruction centres and miscellaneous .....	1,425	1,281	1,225	1,440	1,447	1,978	1,914	1,902	2,229
Service divided between primary and secondary schools .....	770	718	928	944	865	890	847	822	868
Special schools .....	1,261	1,436	1,599	1,758	1,811	1,918	1,969	2,055	2,126
Training colleges .....	632	831	997	1,111	955	1,012	1,042	1,048	1,038
Establishments for further education .....	868	978	1,060	1,234	1,393	1,517	1,604	1,670	1,762
Other .....	854	1,028	1,191	1,208	1,333	1,287	1,216	1,178	1,171
In direct grant schools and establishments :									
Total .....	3,047	3,711	3,369	3,311	3,550	3,625	3,721	3,788	3,843
Grammar schools .....	2,041	2,541	2,342	2,386	2,444	2,475	2,526	2,570	2,603
Other .....	1,006	1,170	1,027	925	1,106	1,150	1,195	1,218	1,240

(<sup>1</sup>) Including from 1947 to 1952 those for whom particulars are not available.

Source: Ministry of Education



Teachers in full-time service in maintained or assisted primary and secondary schools<sup>(1)</sup>

TABLE 98  
England and Wales  
At 31 March in each year

Number

	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Men</b>									
Total <sup>(2)</sup> .....	62,480	69,632	74,704	78,134	82,956	84,816	86,628	88,579	90,693
Qualified teachers:									
Total .....	54,297	63,022	70,589	77,107	82,435	84,523	86,410	88,350	90,429
Graduates:									
Trained <sup>(3)</sup> .....	12,567	13,301	13,865	14,464	15,285	16,011	16,983	17,909	18,728
Not trained .....	3,521	4,388	4,497	4,580	4,647	4,769	4,880	5,096	5,339
Graduate equivalent <sup>(4)</sup> :									
Trained <sup>(3)</sup> .....	43	37	45	74	128	216	365	542	724
Not trained .....	207	312	323	355	389	401	418	465	478
Qualified by long service ...	499	520	499	483	454	431	406	387	381
Other:									
Trained <sup>(3)</sup> .....	32,855	39,286	46,442	52,315	56,838	58,078	58,790	59,415	60,238
Not trained .....	4,605	5,178	4,918	4,836	4,694	4,617	4,568	4,536	4,541
Other teachers:									
Total .....	4,624	5,419	3,297	817	446	271	218	229	264
Former uncertificated teachers .....	500	190	101	53	23	11	10	8	10
Other (including temporary) ..	4,124	5,229	3,196	764	423	260	208	221	254
<b>Women</b>									
Total <sup>(2)</sup> .....	121,745	125,943	128,144	130,164	132,166	135,132	138,835	142,631	147,183
Qualified teachers:									
Total .....	107,009	113,628	118,337	122,677	126,465	130,431	134,318	138,116	142,479
Graduates:									
Trained <sup>(3)</sup> .....	10,148	10,541	10,902	11,230	11,394	11,865	12,207	12,733	13,279
Not trained .....	2,107	2,711	2,730	2,724	2,759	2,816	2,887	3,042	3,255
Graduate equivalent <sup>(4)</sup> :									
Trained <sup>(3)</sup> .....	47	40	33	89	159	249	330	465	572
Not trained .....	292	397	447	444	506	502	535	569	634
Qualified by long service ...	10,100	10,867	10,701	10,368	9,667	9,222	8,730	8,197	7,587
Other:									
Trained <sup>(3)</sup> .....	77,229	81,104	86,465	91,025	95,432	99,524	103,619	107,352	111,299
Not trained .....	7,086	7,968	7,059	6,797	6,548	6,253	6,010	5,758	5,853
Other teachers:									
Total .....	11,205	10,993	8,832	7,067	5,636	4,671	4,517	4,515	4,704
Supplementary teachers ...	2,514	2,430	1,568	1,789	1,781	1,632	1,540	1,425	1,330
Former uncertificated teachers .....	6,470	5,068	4,089	2,749	2,126	1,902	1,930	2,045	2,204
Other (including temporary) ..	2,221	3,495	3,175	2,529	1,729	1,137	1,047	1,045	1,170

Source: Ministry of Education

<sup>(1)</sup> Excluding special schools.<sup>(2)</sup> Including from 1947 to 1952 those for whom full particulars are not available. Of these a small number, which cannot be determined, are employed in establishments other than primary or secondary schools.<sup>(3)</sup> Teachers trained under the Training of Teachers Regulations and recommended for qualified teacher status by an Area Training Organisation.<sup>(4)</sup> Teachers with special qualifications who are treated as graduates for salary purposes.

# EDUCATION

## Training of teachers England and Wales

### University departments of education and training colleges: Students completed training

TABLE 99 Years ended 31 July Number

	1939	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Men:</b>											
Total .....	2,128	1,209	5,144	11,021	10,151	8,278	6,780	4,544	4,410	4,258	4,094
Two-year students .....	1,158	844	1,749	1,686	2,071	2,131	2,333	2,084	2,188	2,224	2,272
One-year students:											
Postgraduate or equivalent	970	338	1,144	980	1,272	1,615	1,747	1,905	1,684	1,520	1,378
Art .....	—	—	—	—	—	168	246	322	234	224	180
Technical .....	—	—	242	226	77	209	199	182	202	190	184
Other <sup>(1)</sup> .....	—	—	—	1	7	37	36	51	102	100	80
Emergency training students...	—	27	2,009	8,128	6,724	4,118	2,219	—	—	—	—
<b>Women:</b>											
Total .....	3,993	5,111	6,621	8,778	8,979	11,181	10,752	9,464	9,686	9,554	9,909
Two-year students .....	2,714	3,564	4,327	4,836	4,749	5,622	6,753	7,107	7,205	7,116	7,361
One-year students:											
Postgraduate or equivalent	774	924	961	1,118	1,173	1,022	1,132	1,135	1,223	1,222	1,214
Art .....	—	—	—	—	—	178	219	230	230	191	234
Technical .....	—	—	33	13	40	38	45	53	68	61	67
Other <sup>(1)</sup> .....	—	—	4	3	7	27	28	54	145	128	103
Domestic subjects students ...	505	332	395	409	470	449	449	618	569	559	660
Physical education students ...	—	—	—	—	—	208	192	267	246	277	270
Emergency training students...	—	291	901	2,399	2,540	3,637	1,934	—	—	—	—

(<sup>1</sup>) Courses of general or specialist training.

Source: Ministry of Education

## Awards

### England and Wales

#### (i) Scholarship awards offered by the Ministry of Education<sup>(1)</sup>

TABLE 100 Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total .....</b>	<b>3,389</b>	<b>24,320</b>	<b>22,859</b>	<b>12,468</b>	<b>4,827</b>	<b>4,019</b>	<b>3,880</b>	<b>4,310</b>	<b>4,238</b>	<b>4,119</b>
<b>State scholarships:</b>										
School examination <sup>(2)</sup> .....	360	750	800	900	900	1,850	2,403	2,700	2,525	2,410
University examination <sup>(3)</sup> .....	670	789	952	1,315	1,394	1,388	1,172	1,444	1,561	1,557
Technical .....	—	59	100	100	120	120	120	120	121	120
Students aged 25 years and over	—	19	19	20	30	25	30	30	30	30
<b>Further education and training scheme .....</b>	<b>2,359<sup>(4)</sup></b>	<b>22,703</b>	<b>20,988</b>	<b>10,133</b>	<b>2,383</b>	<b>636</b>	<b>155</b>	<b>16</b>	<b>1</b>	<b>2</b>

#### (ii) New awards made by local education authorities during academic year<sup>(1)</sup>

TABLE 100 (continued) Years ended 31 July

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total number of students aided...</b>	<b>6,035</b>	<b>7,662</b>	<b>9,281</b>	<b>9,951</b>	<b>13,516</b>	<b>17,020</b>	<b>18,457</b>	<b>17,386</b>	<b>19,383</b>	<b>20,092</b>
<b>Total value of grants (£ thousand)</b>	<b>398</b>	<b>629</b>	<b>879</b>	<b>1,130</b>	<b>1,793</b>	<b>2,428</b>	<b>2,851</b>	<b>2,754</b>	<b>2,979</b>	<b>3,363</b>
<b>Universities, university colleges and university departments of education<sup>(5)</sup>:</b>										
Number of students aided ...	3,897	3,864	4,418	5,232	7,400	9,292	10,746	10,034	10,218	11,174
Value of grants (£ thousand)...	323	463	591	732	1,240	1,687	2,052	1,977	2,108	2,384
<b>Establishments for further education:</b>										
Number of students aided ...	2,138	3,798	4,863	4,719	6,116	7,728	7,711	7,352	9,165	8,918
Value of grants (£ thousand) <sup>(6)</sup>	75	166	288	398	553	741	799	776	871	979

(<sup>1</sup>) Awards made to students to enable them to pursue courses of study at universities and other institutions of further education.

Source: Ministry of Education

(<sup>2</sup>) Offered on results of Higher School Certificate up to 1950. From 1951 scholarships are offered on results of General Certificate of Education.

(<sup>3</sup>) Offered to holders of university awards.

(<sup>4</sup>) Awards made between 1943 and 1946.

(<sup>5</sup>) In addition some students at university departments of education and training colleges who are in receipt of grants under the Training of Teachers Regulations also receive assistance from local education authorities.

(<sup>6</sup>) Excluding expenditure on the payment or remission of fees in respect of aided students.



## School meals and milk

## England and Wales

TABLE 101

On a selected day in autumn in each year

Thousands

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Primary and secondary schools <sup>(1)</sup> :										
Day pupils present .....	4,788	4,994	5,213	5,354	5,445	5,630	5,838	6,025	6,188	6,325
Day pupils taking dinners .....	2,252	2,536	2,743	2,851	2,745	2,824	3,009	2,734	2,850	3,074
Percentage of day pupils taking dinners .....	47.0	50.8	52.6	53.2	50.4	50.2	51.5	45.4	46.1	48.6
Pupils taking milk (day pupils and boarders) <sup>(2)</sup> ...	4,438 <sup>(3)</sup>	4,395	4,614	4,666	4,638	4,748	4,938	5,126	5,208 <sup>(4)</sup>	5,379
Percentage of pupils taking milk .....	92.5	87.8	88.3	86.9	85.0	84.0	84.2	84.7	84.5 <sup>(4)</sup>	84.7

(<sup>1</sup>) The figures relate to maintained or assisted primary and secondary schools, including nursery and direct grant grammar schools. Day special schools are also included from 1948 and residential special schools from 1951.

(<sup>2</sup>) Under the "Milk in Schools" scheme.

(<sup>3</sup>) Milk in schools became free of charge in August 1946.

(<sup>4</sup>) Excluding Monmouthshire.

Source: Ministry of Education

## School meals: Gross cost per meal

## England and Wales

Years ended 31 March

TABLE 102

	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
Dinners served (Thousands).....	511,725	573,840	572,585	536,115	596,327	596,176	549,352	575,783
Gross cost per meal (Pence):								
Total .....	11.80	12.32	13.66	14.37	15.10	16.64	17.82	18.57
Food .....	5.52	5.57	6.23	6.31	6.97	7.82	8.20	8.70
Overheads:								
Total .....	6.28	6.75	7.43	8.06	8.13	8.82	9.62	9.87
Wages and salaries .....	4.60	4.97	5.46	5.88	5.91	6.43	6.93	6.99
Other .....	1.68	1.78	1.97	2.18	2.22	2.39	2.69	2.88

Source: Ministry of Education

School health service in maintained or assisted schools<sup>(1)</sup>

## England and Wales

Children inspected and treated

TABLE 103

Thousands

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
Medical inspection and treatment:											
Children inspected in routine medical inspections <sup>(2)</sup> .....	1,677	1,322	1,634	1,652	1,799	1,835	1,876	1,889	1,989	2,068	2,140
Special inspections and re-inspections <sup>(3)</sup> .....	3,746	2,268	2,647	2,651	2,883	2,688	2,582	2,531	2,491	2,389	2,354
Defects treated or under treatment:											
Minor ailments .....	1,121	1,124	1,237	1,191	1,360	1,270	1,199	1,147	1,088	1,037	1,004
Defective vision or squint .....	285	233	287	322	363	367	457	491	516	533	540
Defects of nose and throat .....	142	86	108	107	143	110	199	218	215	211	204
Orthopaedic and postural defects .....	..	..	..	..	..	..	141	140	136	130	137
Child guidance treatment .....	..	..	..	16	18	21	22	25	27	28	30
Speech therapy .....	..	..	..	16	18	25	24	28	34	40	45
Dental inspection and treatment:											
Children inspected <sup>(2)</sup> .....	3,531	2,751	3,379	3,454	3,503	2,807	2,487	2,446	2,788	3,194	3,391
Children found to require treatment .....	2,498	1,615	2,015	2,050	2,125	1,761	1,593	1,729	1,897	2,192	2,343
Children treated .....	1,635	1,093	1,452	1,510	1,628	1,422	1,293	1,249	1,382	1,494	1,532

(<sup>1</sup>) Excluding special schools. Public elementary schools before April 1945.

(<sup>2</sup>) No child is included more than once in the figures for any one year.

(<sup>3</sup>) The same child may be included more than once in any one year.

Source: Ministry of Education

# EDUCATION

## Educational building<sup>(1)</sup> England and Wales (i) New places brought into use<sup>(2)</sup>

TABLE 104

Number

	I April 1945 to I Oct. 1949	1950	1951	1952	1953	1954	1955
Number of new places brought into use:							
Total .....	353,341	128,629	154,135	187,615	257,480	212,320	208,865
Primary .....	139,483	86,684	115,163	144,905	176,550	137,010	116,855
Secondary <sup>(3)</sup> .....	213,858	41,945	38,972	42,710	80,930	75,310	92,010

TABLE 104 (continued)

## (ii) Approvals and progress<sup>(2)</sup>

£ thousand

	I Jan. 1946 to I Oct. 1949	1950	1951	1952	1953	1954	1955
Value of projects approved .....	96,843	70,123	59,586	40,730	49,478	60,847	76,149
Primary and secondary <sup>(3)</sup> .....	74,212	55,584	47,095	32,698	41,465	51,286	62,319
Further education .....	5,876	9,072	7,885	4,341	3,377	5,125	6,982
Training of teachers .....	3,139 <sup>(4)</sup>	1,324	1,583	968	1,192	1,119	1,662
Special schools .....	— <sup>(5)</sup>	958	972	776	1,073	1,258	2,308
School meals .....	12,751	1,058	550	469	508	279	538
Other <sup>(6)</sup> .....	865	2,127	1,501	1,478	1,863	1,780	2,340
Contracts under construction .....	43,813	82,290	110,357	106,252	104,332	107,034	123,927
Contracts completed .....	38,979	26,320	33,498	41,533	53,798	59,040	54,352

(1) Excluding building wholly financed from private sources.

(2) Years ended 1 October.

(3) Including hutting operation for the raising of the school leaving age (H.O.R.S.A.) which provided 167,880 places from 1 April 1945 to 1 February 1952.

(4) Including work on Emergency Training Colleges, estimated to cost £1,132,000. This work was started mainly in 1946 without formal approval of estimates.

(5) Included in "Primary and secondary".

(6) Estimates for certain minor projects for which the specific prior approval of the Ministry of Education is not required.

Source: Ministry of Education

## Finance of local education authorities<sup>(1)</sup>

England and Wales

TABLE 105

Years ended 31 March

£ thousand

	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56 <sup>(2)</sup>
Receipts from:											
Specific Exchequer grants...	82,416	97,473	113,599	132,264	144,962	149,732	177,208	194,556	203,870	233,262	259,910
Rates, etc. ....	60,942	70,872	78,105	85,826	92,477	97,573	114,749	123,308	130,088	143,362	153,990
Net expenditure <sup>(3)</sup> :											
All services .....	143,358	168,345	191,704	218,090	237,439	247,305	291,957	317,864	333,558	376,624	413,900
Primary (including nursery) schools .....	59,798	65,286	69,214	77,443	81,431	84,837	101,523	110,115	115,301	127,819	133,000
Secondary schools .....	34,496	40,297	46,106	53,856	58,302	60,907	73,596	78,861	83,443	93,002	101,400
Special schools .....	1,674	1,954	2,134	2,587	3,160	3,635	4,571	5,228	5,611	6,277	6,900
Further education .....	6,215	7,947	9,458	11,439	13,750	15,079	18,474	19,997	21,592	23,819	26,800
Training of teachers (including emergency scheme)...	607	2,166	3,463	3,957	4,400	4,124	4,516	4,871	4,999	5,377	7,300
Medical inspection and treatment .....	4,289	6,200	8,143	6,591	5,575	5,799	6,340	6,916	7,409	7,920	8,500
Aid to pupils .....	2,799	4,176	5,638	6,619	8,547	10,771	12,995	14,466	15,675	16,604	18,400
Administration and inspection .....	6,715	8,469	10,052	11,440	12,079	12,286	13,906	14,477	14,913	15,935	15,000 <sup>(5)</sup>
Loan charges <sup>(4)</sup> .....	7,587	7,032	6,737	7,029	8,148	9,659	11,886	15,119	18,550	21,773	25,400
Milk and meals in schools ...	10,839	14,452	18,133	22,036	24,951	22,925	24,545	27,926	25,398	34,918 <sup>(6)</sup>	45,200 <sup>(6)</sup>
Employers' contributions:											
Teachers' Superannuation Acts .....	3,921	4,131	4,302	4,739	4,940	5,223	6,467	6,962	7,180	8,042	8,500
Other services .....	4,418	6,235	8,324	10,354	12,156	12,060	13,138	12,926	13,887	15,138	17,100
Percentage met from rates etc.	42.5	42.1	40.7	39.4	38.9	39.5	39.3	38.8	39.0	38.1	37.2

(1) The statistics in this table take no account of direct expenditure on education services made by the Ministry of Education to persons or bodies other than local education authorities.

(2) Estimated.

(3) Expenditure covered by Exchequer grants and rates.

(4) Excluding charges on school meals service where eligible for premises grant and those relating to the training of teachers.

(5) Expenditure under Local Government Superannuation Acts is included under "Administration and inspection" up to 1954/55 and under the appropriate headings thereafter.

(6) Including £5.5 million in 1954/55 for school milk and £9.8 million in 1955/56 formerly borne on the vote for the Ministry of Food.

Source: Ministry of Education



## Pupils on registers of grant-aided schools

## Scotland

TABLE 106

At 31 March in each year<sup>(1)</sup>

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
In schools under the management of education authorities:										
Total <sup>(2)</sup> .....	729,241	727,169	765,406	779,512	783,771	779,444	798,077	818,527	814,975	824,530
Nursery .....	1,857	2,606	2,676	2,904	2,962	4,271	4,163	4,187	4,357	4,382
Primary <sup>(3)</sup> .....	380,901	358,300	360,931	360,552	363,837	539,938	555,471	574,977	584,132	591,606
Secondary <sup>(4)</sup> :										
Pupils taking three-year courses .....	336,929	355,902	391,330	405,772	406,955	225,376	142,315	142,052	131,608	132,021
Pupils taking five-year courses .....							86,344	87,470	85,279	86,916
Special .....	9,554	10,361	10,469	10,284	10,017	9,859	9,784	9,841	9,599	9,605
In grant-aided schools not under the management of education authorities:										
Total .....	11,568	11,686	11,945	11,942	12,181	14,552	14,592	14,753	14,941	15,215
Nursery .....	..	..	..	..	..	141	140	136	138	158
Primary <sup>(3)</sup> .....	32	19	16	18	22	6,398	6,363	6,423	6,445	6,405
Secondary <sup>(4)</sup> :										
Pupils taking three-year courses .....	11,089	11,181	11,454	11,448	11,662	7,521	589	617	639	632
Pupils taking five-year courses .....							6,994	7,080	7,242	7,508
Special .....	447	486	475	476	497	492	506	497	477	512

<sup>(1)</sup> At 31 July in 1946 and 1947 and at 15 January in 1954 and 1955.

Source: Scottish Education Department

<sup>(2)</sup> The raising of the school-leaving age to 15 years on 1 April 1947 was not fully reflected in the figures until March 1949.<sup>(3)</sup> From 1951 the figures include primary departments of secondary schools formerly included under "Secondary".<sup>(4)</sup> From 1951 the figures exclude pupils in primary departments of secondary schools.Grant-aided primary and secondary schools<sup>(1)</sup>

## Scotland

TABLE 107

At 31 March in each year<sup>(2)</sup>

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Primary <sup>(3)</sup> :										
Schools .....	2,144	2,076	2,042	2,150	2,151	2,939	2,947	2,930	2,937	2,946
Pupils on registers .....	382,790	360,925	363,623	363,474	366,821	550,748	566,137	585,723	595,072	602,551
Full-time teachers .....	..	..	..	..	..	18,906	19,353	19,873	20,047	19,696
Pupils per full-time teacher .....	..	..	..	..	..	29.1	29.3	29.5	29.7	30.5
Classes: Total .....	16,298	16,258	16,019	16,274	16,425	16,641	16,892	17,298	17,543	17,736
1-30 pupils .....	4,903	5,025	4,894	5,162	5,425	5,979	5,689	5,542	5,534	5,561
31-40 pupils .....	6,106	6,306	6,012	6,360	6,471	6,478	6,846	7,223	7,350	7,317
41-45 pupils .....	5,031	4,730	3,513	3,225	3,045	3,004	3,186	3,312	3,375	3,570
46-50 pupils .....			1,327	1,263	1,246	1,022	1,019	1,074	1,105	1,141
51 and over .....	258	197	273	264	238	158	152	147	179	147
Secondary <sup>(4)</sup> :										
Schools .....	983	1,037	1,050	927	913	909	869	871	817	809
Pupils on registers .....	348,018	367,083	402,784	417,220	418,617	232,897	236,242	237,219	224,768	227,077
Full-time teachers .....	..	..	..	..	..	13,845	14,021	14,235	14,474	15,096
Pupils per full-time teacher .....	..	..	..	..	..	16.8	16.8	16.7	15.5	15.0
Classes: Total .....	6,176	6,459	7,253	7,791	8,088	6,812	6,758	6,863	6,719	6,782
1-30 pupils .....	3,758	4,059	3,670	4,050	4,352	4,311	4,393	4,479	4,636	4,733
31-40 pupils .....	2,105	2,073	2,829	3,048	3,190	2,141	2,079	2,101	1,882	1,849
41-45 pupils .....	308	320	639	627	478	310	257	250	187	182
46-50 pupils .....			109	61	64	44	25	29	11	17
51 and over .....	5	7	6	5	4	6	4	4	3	1

<sup>(1)</sup> Including nursery but excluding special schools.

Source: Scottish Education Department

<sup>(2)</sup> At 31 July in 1946 and 1947 and at 15 January in 1954 and 1955 except for "Full-time teachers" which are at 1 October in every year.<sup>(3)</sup> From 1951 the figures include primary departments of secondary schools formerly included under "Secondary".<sup>(4)</sup> From 1951 the figures exclude pupils and teachers in primary departments of secondary schools.

# EDUCATION

## Further education<sup>(1)</sup>

### Scotland

Years ended 31 July

TABLE 108

	1951	1952	1953	1954		1955	
				Males	Females	Males	Females
<b>Number of establishments</b>							
Total .....	1,308	1,275	1,191	1,147		1,154	
Central institutions .....	16	16	16	16		16	
Further education centres:							
Day .....	60	62	69	72		73	
Evening .....	1,232	1,197	1,106	1,059		1,065	
<b>Number of students</b>							
Total .....	274,805	271,255	235,472	115,675	116,329	121,787	115,321
Central institutions .....	34,167	32,550	27,947	20,321	7,980	20,602	7,953
Further education centres .....	240,638	238,705	207,525	95,354	108,349	101,185	107,368
Full-time students: Total .....	9,984	10,499	10,888	6,238	4,914	6,126	4,568
Students aged 15 and under 18 years as percentage of that age group .....	..	..	..	2.2	2.4	2.5	2.1
Central institutions:							
All students .....	6,629	6,638	6,520	3,660	2,743	3,435	2,636
Students aged 15 and under 18 years .....	..	..	1,144	462	724	514	647
Further education centres:							
All students .....	3,355	3,861	4,368	2,578	2,171	2,691	1,932
Students aged 15 and under 18 years .....	..	..	3,820	2,102	2,061	2,373	1,752
Part-time students <sup>(2)</sup> : Total .....	264,821	260,756	224,584	109,437	111,415	115,661	110,753
Students aged 15 and under 18 years as percentage of that age group .....	..	..	..	34.4	20.5	35.0	20.6
Central institutions:							
All students .....	27,538	25,912	21,427	16,661	5,237	17,167	5,317
Students aged 15 and under 18 years .....	..	..	3,528	2,461	841	2,545	885
Further education centres:							
All students .....	237,283	234,844	203,157	92,776	106,178	98,494	105,436
Students aged 15 and under 18 years .....	..	..	59,751	37,751	22,553	38,249	22,507

<sup>(1)</sup> Establishments managed or assisted by education authorities or in receipt of direct grant from the Education (Scotland) Fund, including adult education centres.

Source: Scottish Education Department

<sup>(2)</sup> Including students released by employers during working hours. In the year ended 31 July 1955 these numbered 22,080 male and 3,246 female students.

## Training of teachers

### Scotland

Students completed training for Teacher's Certificate<sup>(1)</sup>

TABLE 109

Years ended 30 June

Number

	1939	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Men:</b>											
General Certificate .....	208	103	303	403	465	420	403	345	262	159	178
Special Certificate <sup>(2)</sup> .....	91	54	151	89	135	155	196	224	145	135	100
Technical Certificate <sup>(3)</sup> ..	133	124	258	252	275	254	162	240	233	286	201
<b>Women:</b>											
General Certificate .....	556	614	994	1,092	1,001	977	967	890	845	789	776
Special Certificate <sup>(2)</sup> .....	64	46	55	80	58	54	59	59	57	67	71
Technical Certificate <sup>(3)</sup> ..	254	200	281	293	345	313	406	272	270	256	264

<sup>(1)</sup> Figures include Emergency Training Scheme students.

Source: Scottish Education Department

<sup>(2)</sup> Including combined course for Teacher's General and Special Certificate.

<sup>(3)</sup> Including combined course for Teacher's General and Technical Certificate.

## School meals and milk<sup>(1)</sup>

### Scotland

On a selected day in October in each year

TABLE 110

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Pupils present .....</b>	775 <sup>(2)</sup>	668	693	715	720	728	739	757	773	780	794
Day pupils taking dinners .....	..	235	266	288	288	272	273	291	249	258	273
Percentage of pupils taking dinners .....	..	35.2	38.3	40.2	40.1	37.3	36.9	38.5	32.2	33.1	34.4
<b>Pupils taking milk (day pupils and boarders) .....</b>	366	589 <sup>(3)</sup>	606	626	629	631	639	656	676	689	707
Percentage of pupils taking milk .....	47.2	88.2	87.4	87.4	87.3	86.5	86.4	86.6	87.0	88.3	89.0

<sup>(1)</sup> In schools conducted by the education authorities.

Source: Scottish Education Department

<sup>(2)</sup> Figures relate to pupils on the registers.

<sup>(3)</sup> Milk in schools became free of charge in August 1946.



Educational building<sup>(1)</sup>

## Scotland

TABLE III (i) New places brought into use<sup>(2)</sup> Number

	1946-49	1950	1951	1952	1953	1954	1955
Number of new places brought into use:							
Total .....	54,230	17,659	19,870	15,575	26,909	33,621	29,322
Primary .....	9,975	10,795	12,890	10,210	16,090	20,975	20,987
Secondary .....	44,255	6,864	6,980	5,365	10,819	12,646	8,335

TABLE III (continued) (ii) Approvals and progress £ thousand

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Value of projects approved <sup>(3)</sup> .....	1,825	3,482	4,138	3,653	8,909	5,092	5,178	7,484	7,819	9,859
Primary and secondary .....	1,570	2,782	3,447	3,074	7,885	4,272	4,730	7,185	7,555	8,886
Further education .....	51	26	192	327	845	513	283	185	211	883
Training of teachers .....	27	4	14	3	49	65	69	38	—	—
Special schools .....	1	32	35	51	1	220	64	29	23	14
School meals .....	176	638	450	198	129	22	32	47	30	76
Contracts under construction <sup>(4)</sup> ...	1,213	2,814	6,256	7,276	8,808	12,384	13,449	14,730	16,845	22,848
Contracts completed <sup>(4)</sup> .....	578	800	963	2,523	3,661	3,365	2,663	4,618	6,836	5,633

<sup>(1)</sup> Excluding building wholly financed from private sources.

Source: Scottish Education Department

<sup>(2)</sup> Figures refer to the sum of the approved capacities of all the teaching rooms whether classrooms or practical rooms. (See introductory note on page 84.)<sup>(3)</sup> Figures up to 1953 refer to approval at the sketch plan stage. From 1954 figures refer to tenders accepted for approved projects.<sup>(4)</sup> Valued at tender cost.Finance of education authorities<sup>(1)</sup>

## Scotland

TABLE 112 Years ended 15 May <sup>(2)</sup> £ thousand

	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56 <sup>(3)</sup>
Total receipts .....	25,142	28,555	31,185	33,173	34,897	40,799	44,079	46,401	51,556	55,604
Department's grants .....	14,205	17,777	19,152	21,065	21,918	25,513	27,014	28,766	32,394	35,313
Rates .....	9,454	9,148	10,376	10,364	10,947	13,032	14,628	15,181	16,633	17,817
Fees .....	223	202	205	211	216	228	279	271	271	268
Other sources .....	1,260	1,428	1,452	1,533	1,816	2,026	2,158	2,183	2,258	2,206
Total gross expenditure .....	25,142	28,555	31,185	33,173	34,897	40,799	44,079	46,401	51,556	55,604
Administration .....	701	795	875	957	1,008	1,159	1,275	1,257	1,338	1,445
Salaries, etc., of teachers <sup>(4)</sup> .....	14,638	15,275	16,333	16,884	17,771	21,669	23,210	24,089	26,267	27,150
Maintenance of schools, etc. ....	4,119	5,152	5,799	6,360	6,583	7,312	7,805	8,320	9,260	9,985
Bursaries, etc. (aid to pupils) .....	774	1,480	1,912	2,083	2,209	2,402	2,539	3,120	3,426	3,790
School meals and milk .....	2,219	2,844	3,155	3,632	3,647	4,062	4,528	4,361	5,728	6,575
School health service .....	447	529	503	513	567	649	710	773	854	960
Revenue contributions towards capital expenditure .....	207	271	333	390	569	620	642	437	610	1,001
Loan charges .....	839	834	880	944	1,047	1,207	1,520	1,855	2,162	2,605
Other expenditure .....	1,198	1,375	1,395	1,410	1,496	1,719	1,850	2,189	1,911	2,093
Net expenditure <sup>(5)</sup> .....	23,659	26,925	29,528	31,429	32,865	38,545	41,642	43,947	49,027	53,130
Percentage of net expenditure met from rates ...	40.0	34.0	35.1	33.0	33.3	33.8	33.2	34.5	33.9	33.5
Capital expenditure incurred during year ...	382	1,132	2,074	2,904	3,989	4,863	6,154	5,677	6,764	8,150
Net indebtedness at end of year .....	9,123	9,600	10,398	12,019	14,652	18,308	22,869	..	..	..

Source: Scottish Education Department

<sup>(1)</sup> The statistics in this table relate solely to education authorities. They take no account of other grants to or direct expenditure on other education services by the Scottish Education Department.<sup>(2)</sup> Except for three of the larger education authorities, whose financial year now ends on 28 or 31 May.<sup>(3)</sup> Estimated.<sup>(4)</sup> Including superannuation contributions of education authorities.<sup>(5)</sup> Expenditure covered by Exchequer grants and rates.

# EDUCATION

## Pupils on registers of grant-aided schools

### Northern Ireland

At December in each year

TABLE 113

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Pupils on registers of primary<sup>(1)</sup>, nursery, secondary<sup>(2)</sup> and special schools:</b>										
Aged 2-4 .....	5,792	5,809	5,079	4,847	5,507	6,073	5,412	5,715	5,451	5,814
Aged 5-13 .....	188,273	187,880	193,914	200,107	203,575	210,308	214,419	221,175	225,985	230,623
Aged 14-18 <sup>(3)</sup> .....	14,339	14,431	18,913	18,787	19,840	19,062	22,658	21,306	20,987	21,103
<b>Pupils on registers of:</b>										
Primary schools <sup>(1)</sup> .....	186,664	185,418	183,445	185,712	187,991	192,736	198,390	202,241	203,055	205,712
Nursery schools .....	122	132	124	201	609	709	681	730	698	634
Secondary schools <sup>(2)</sup> .....	21,021	21,973	33,693	37,168	39,611	41,222	42,487	44,208	47,598	50,147
Junior technical and junior commercial schools <sup>(4)</sup> ..	4,490	4,683								
Special schools .....	597	597	644	660	711	776	931	1,017	1,072	1,047
Institutional schools .....	406	383	358	304	325	357	366	343	341	331

<sup>(1)</sup> Public elementary before April 1948.

<sup>(2)</sup> Intermediate, technical intermediate and grammar from April 1948. Including preparatory departments of grammar schools.

<sup>(3)</sup> Including a small number aged 19 and over attending grammar schools and, until 1952, pupils under 14 in technical intermediate schools.

<sup>(4)</sup> From April 1948 the majority of junior technical schools became technical intermediate schools, and the remainder and the junior commercial schools became intermediate schools.

Source: Ministry of Education, Northern Ireland

## Primary and secondary schools

### Northern Ireland

At December in each year

TABLE 114

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Primary<sup>(1)</sup>, nursery and special<sup>(2)</sup>:</b>										
Schools .....	1,649	1,642	1,651	1,650	1,665	1,665	1,662	1,655	1,641	1,635
Pupils on registers .....	186,664	185,418	184,213	186,573	189,311	194,221	200,002	203,988	204,825	207,393
Teachers .....	4,921	5,352	5,726	5,670	5,779	5,905	6,055	6,067	6,265	6,340
Pupils per teacher .....	37.9	34.6	32.1	32.7	32.7	32.8	33.0	33.6	32.6	32.7
<b>Classes:</b>										
Total .....	4,872	5,294	5,425	5,527	5,623	5,723	5,842	6,098	6,040	6,158
1-30 pupils .....	1,500	2,028	2,194	2,301	2,338	2,316	2,261	2,440	2,363	2,391
31-40 pupils .....	1,040	1,392	1,479	1,520	1,511	1,488	1,597	1,682	1,793	1,856
41-50 pupils .....	1,276	1,243	1,225	1,223	1,324	1,490	1,567	1,568	1,554	1,603
51 and over .....	1,056	631	527	483	450	429	417	408	330	308
<b>Secondary<sup>(3)</sup>:</b>										
Schools .....	76	77	115	117	118	120	123	128	134	140
Pupils on registers <sup>(4)</sup> .....	21,021	21,973	33,693	37,168	39,611	41,222	42,487	44,208	47,598	50,147
Teachers <sup>(5)</sup> .....	1,096	1,124	1,184	1,455	1,566	1,700	1,758	1,816	1,915	2,023

<sup>(1)</sup> Public elementary before April 1948.

<sup>(2)</sup> Nursery and special schools are included from 1948.

<sup>(3)</sup> Intermediate, technical intermediate and grammar from April 1948.

<sup>(4)</sup> At 15 October.

<sup>(5)</sup> At 31 July. Excluding teachers in technical intermediate schools.

Source: Ministry of Education, Northern Ireland



**Further education**  
**Northern Ireland**

TABLE 115

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Technical instruction (At 31 July)</b>										
Centres of instruction .....	122	115	119	116	114	120	126	144	150	154
Permanent .....	62	66	67	69	68	80	79	95	91	95
Itinerant .....	60	49	52	47	46	40	47	49	59	59
Students enrolled <sup>(1)</sup> .....	29,335	30,124	29,924	25,542	26,312	27,024	28,111	30,084	30,518	32,331
Males .....	14,460	15,198	15,254	13,193	13,116	13,287	13,361	14,723	14,688	16,012
Females .....	14,875	14,926	14,670	12,349	13,196	13,737	14,750	15,361	15,830	16,319
<b>Courses conducted by the Joint Committee for Adult Education (Years ended 31 May)</b>										
Three-year tutorial classes:										
Courses .....	7	8	10	10	10	7	13	13	14	13
Students <sup>(2)</sup> .....	186	197	264	214	207	137	262	270	282	247
One-year courses:										
Courses .....	27	36	30	37	34	47	38	44	42	44
Students <sup>(2)</sup> .....	770	939	804	1,019	956	1,175	949	1,063	1,003	1,064
Short courses:										
Courses .....	38	41	56	57	67	61	59	53	50	61
Students <sup>(2)</sup> .....	978	935	1,426	1,474	1,635	1,331	1,464	1,143	975	1,319

(1) Excluding students attending technical intermediate (formerly junior technical) schools from 1949.

Source: Ministry of Education,  
Northern Ireland

(2) Those who completed one-third of the possible number of attendances.

**Teachers in full-time service**  
**Northern Ireland**

TABLE 116

Number

	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Men:</b>									
Primary schools <sup>(1)</sup> .....	1,604	1,740	1,799	1,819	1,854	1,869	1,899	1,906	1,915
Qualified <sup>(2)</sup> .....	1,539	1,680	1,772	1,784	1,803	1,842	1,869	1,882	1,908
Unqualified <sup>(2)</sup> .....	65	60	27	35	51	27	30	24	7
Secondary schools <sup>(3)</sup> .....	487	529	661	734	803	837	881	945	1,008
Institutions of further education <sup>(4)</sup> .....	..	276	285	312	330	358	382	405	408
<b>Women:</b>									
Primary schools <sup>(1)</sup> .....	3,748	3,942	3,821	3,887	3,968	4,095	4,073	4,260	4,325
Qualified <sup>(2)</sup> .....	2,810	3,065	3,122	3,083	3,204	3,780	3,752	3,975	4,123
Unqualified <sup>(2)</sup> .....	938	877	699	804	764	315	321	285	202
Secondary schools <sup>(3)</sup> .....	637	655	794	832	897	921	935	970	1,015
Institutions of further education <sup>(4)</sup> .....	..	185	191	193	196	205	212	223	221

(1) At 31 December. Excluding nursery and special schools. Before April 1948, primary schools were known as public elementary schools.

(2) Before 1952, "Trained" and "Untrained."

(3) At 31 July. Excluding teachers in technical intermediate schools.

(4) At 31 July. Centres of technical instruction and technical intermediate schools.

Source: Ministry of Education,  
Northern Ireland

**Training of teachers**  
**Northern Ireland**  
**Students completed training**

TABLE 117

Number

	1939	1946	1947	1948	1949	1950 <sup>(1)</sup>	1951	1952	1953	1954	1955
<b>Men:</b>											
Total .....	40	24	233	241	232	21	53	108	110	132	147
One-year course for graduates .....	—	6	7	3	4	5	10	6	9	13	15
Two, three or four year course <sup>(2)</sup> .....	40	18	95	116	114	16	43	102	101 <sup>(3)</sup>	119	132 <sup>(3)</sup>
Emergency training scheme <sup>(4)</sup> .....	—	—	131	122	114	—	—	—	—	—	—
<b>Women:</b>											
Total .....	108	118	187	244	204	22	135	181	204	275	269
One-year course for graduates .....	3	1	—	2	4	2	3	5	10	8	14
Special one-year course <sup>(5)</sup> .....	—	17 <sup>(6)</sup>	—	40	18	—	—	—	—	—	—
Two, three or four year course <sup>(2)</sup> .....	105	100	175	190	166	20	132	176	194	267	255 <sup>(3)</sup>
Emergency training scheme <sup>(4)</sup> .....	—	—	12	12	16	—	—	—	—	—	—

(1) Transitional year; the two-year course became a three-year course in 1948.

(2) Including a few students selected for a four-year combined university and training college course.

(3) Including a few students who obtained five year certificates.

(4) The emergency training scheme ended in 1949.

(5) For untrained teachers.

(6) This figure relates to a special one-year course in nursery infant training.

Source: Ministry of Education,  
Northern Ireland

# EDUCATION

## School meals and milk

### Northern Ireland

On a selected day in October in each year <sup>(1)</sup>

TABLE 118

Number

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Primary, secondary and special schools <sup>(2)</sup> :										
Average attendance or number on registers <sup>(3)</sup> <sup>(4)</sup>	180,891	189,199	190,357	194,832	201,760	208,771	212,278	217,090	226,314	227,073
Day pupils taking meals.....	19,231	25,082	30,544	36,097	38,275	40,860	42,385	42,013	45,856	54,088
Percentage of day pupils taking meals .....	11	13	16	19	19	20	20	20	20	24
Pupils taking milk (day pupils and boarders) ...	156,856 <sup>(5)</sup>	178,983	183,422	187,052	191,607	196,796	195,522	198,426	198,631	208,179
Percentage of pupils taking milk.....	87	95	96	96	95	94	93	91	88	92
Primary and special schools <sup>(2)</sup> :										
Average attendance <sup>(3)</sup> .....	155,490	162,656	160,062	161,754	164,868	170,495	175,191	179,236	186,071	184,314
Number of pupils taking meals .....	14,180	18,675	20,898	25,894	26,805	28,591	30,598	29,517	31,491	38,037
Percentage of pupils taking meals .....	9	12	13	16	16	17	17	16	17	21
Number of pupils taking milk .....	139,180 <sup>(5)</sup>	159,944	158,349	159,704	161,211	164,357	165,656	167,162	166,299	173,404
Percentage of pupils taking milk.....	90	98	99	99	98	96	95	93	90	94
Secondary schools <sup>(6)</sup> :										
Number on registers <sup>(3)</sup> <sup>(4)</sup> .....	25,401	26,543	30,295	33,078	36,892	38,276	37,087	37,854	40,243	42,759
Day pupils taking meals.....	5,051	6,407	9,646	10,203	11,470	12,269	11,787	12,496	14,365	16,051
Percentage of day pupils taking meals .....	20	24	35	34	34	35	34	36	36	38
Pupils taking milk (day pupils and boarders) ...	17,676 <sup>(5)</sup>	19,039	25,073	27,348	30,396	32,439	29,866	31,264	32,332	34,775
Percentage of pupils taking milk.....	70	72	83	83	82	85	81	83	80	81

<sup>(1)</sup> From 1952 the selected day is in March.

<sup>(2)</sup> Before April 1948 primary schools were known as public elementary schools.

<sup>(3)</sup> From 1948 figures relate to numbers present on selected day.

<sup>(4)</sup> Boarders at grammar schools are included from 1948.

<sup>(5)</sup> Milk in schools became free of charge in August 1946.

<sup>(6)</sup> Including pupils attending former junior technical and junior commercial schools from April 1948.

Source: Ministry of Education,  
Northern Ireland

## Finance of local education authorities<sup>(1)</sup>

### Northern Ireland

#### All education services

Years ended 31 March

TABLE 119

£ thousand

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55 <sup>(2)</sup>
Receipts:											
Total .....	555	886	1,049	1,241	1,603	2,137	2,516	3,082	3,460	3,999	4,401
Northern Ireland parliamentary grants...	399	559	652	783	1,142	1,572	1,964	2,271	2,609	2,982	3,375
Grants from War Office and Air Ministry	—	4	1	—	—	—	—	—	—	—	—
Balance from local sources (rates, students' fees, etc.) .....	155	323	396	458	461	565	552	811	851	1,017	1,026
Gross expenditure:											
Total .....	555	886	1,049	1,241	1,603	2,137	2,516	3,082	3,460	3,999	4,401
Administration .....	37	55	64	83	111	139	168	232	255	302	318
Primary education .....	133	192	225	256	372	471	522	622	649	652	691
Secondary education .....	43	91	108	125	255	309	363	441	453	488	544
Further education <sup>(3)</sup> .....	207	304	378	428		18	20	23	28	37	37
Special educational treatment .....	7	9	10	13	15	18	20	23	28	37	37
Scholarships <sup>(4)</sup> .....	5	7	9	11	127	253	388	512	582	627	652
Health and well-being (other than meals and milk <sup>(5)</sup> ) .....	36	57	60	75	—	—	—	—	—	—	—
Meals and milk .....	—	56	87	128	218	342	377	422	539	753	794
Salaries and national insurance of full-time teachers <sup>(6)</sup> .....	—	—	—	—	342	428	490	622	680	734	853
Air-raid protection and evacuation .....	—	17	12	34	20	9	2	2	1	—	—
Transport <sup>(7)</sup> .....	—	—	—	—	8	18	23	36	54	70	84
Other purposes <sup>(8)</sup> .....	86	99	98	88	135	150	163	170	219	336	428
Contributions from local rates to the Exchequer under:											
Finance Act (Northern Ireland), 1934 <sup>(9)</sup>	234	235	245	250	252	257	262	268	285	—	—
Education Act (Northern Ireland), 1947	—	—	—	—	84	86	490	572	811	888	1,224

<sup>(1)</sup> The statistics in this table relate solely to local education authorities. They take no account of direct expenditure on educational services by the Ministry of Education.

<sup>(2)</sup> Figures are subject to audit.

<sup>(3)</sup> Technical education only before 1949. Further education is wider in its application than technical education.

<sup>(4)</sup> University scholarships only before 1949.

<sup>(5)</sup> Responsibility for this service was transferred to the Ministry of Health and Local Government and the health authorities from April 1948.

<sup>(6)</sup> Included before 1949 in the expenditure figures for the different educational services.

<sup>(7)</sup> Before 1949 transport costs, which then related only to primary pupils, are included in "Primary education".

<sup>(8)</sup> Including loan charges.

<sup>(9)</sup> Ceased to be payable from April 1953.

Source: Ministry of Education,  
Northern Ireland



University students<sup>(1)</sup>

## Great Britain

## Academic years

## Number

TABLE 120

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>New students admitted (full-time only):</b>											
Men .....	11,220	12,701	16,791	17,325	18,857	18,104	16,537	16,733	15,605	15,513	16,487
Women .....	3,933	6,165	5,754	6,182	5,969	6,227	5,686	5,681	5,750	5,640	5,976
<b>Number taking courses (full and part-time):</b>											
Men .....	49,202	46,042	63,785	73,501	79,141	80,514	79,422	77,934	74,861	73,809	74,687
Women .....	14,218	21,132	22,551	23,003	22,729	22,567	22,590	22,582	22,468	22,548	23,164
<b>Full-time students:</b>											
Total: Men .....	38,368	34,214	49,764	59,065	64,302	66,068	65,831	63,970	61,786	60,793	61,295
Women .....	11,634	17,408	18,688	19,442	19,388	19,353	19,483	19,488	19,688	19,809	20,410
Advanced: Men .....	2,698	2,330	3,813	4,931	5,569	6,388	8,985	9,203	9,185	9,669	9,542
Women .....	396	361	679	874	883	969	2,342	2,341	2,472	2,497	2,670
First degree: Men .....	30,122	27,982	40,541	48,594	52,827	53,137	52,235	50,683	48,849	47,579	48,340
Women .....	9,107	14,586	15,166	15,421	15,480	15,468	15,508	15,726	15,904	15,981	16,438
First diploma: Men .....	5,548	3,902	5,410	5,540	5,906	6,543	4,611	4,084	3,752	3,132	2,957
Women .....	2,131	2,461	2,843	3,147	3,025	2,916	1,633	1,421	1,312	1,218	1,142
Others: Men .....	—	—	—	—	—	—	—	—	—	413	456
Women .....	—	—	—	—	—	—	—	—	—	113	160
<b>Part-time students:</b>											
Total: Men .....	10,834	11,828	14,021	14,436	14,839	14,446	13,591	13,964	13,075	13,016	13,392
Women .....	2,584	3,724	3,863	3,561	3,341	3,214	3,107	3,094	2,780	2,739	2,754
Advanced: Men .....	1,694	1,559	2,588	3,170	3,650	3,381	3,381	4,048	3,997	3,868	4,121
Women .....	322	387	545	578	685	699	777	856	836	814	836
First degree: Men .....	1,395	1,154	1,381	1,496	1,527	1,467	1,495	1,354	1,261	1,264	1,170
Women .....	343	750	647	649	644	601	553	528	471	415	406
First diploma: Men .....	1,884	1,306	2,453	2,566	2,297	2,153	1,809	1,536	1,422	1,430	1,235
Women .....	437	428	466	543	529	488	303	289	288	290	259
Occasional: Men .....	5,861	7,809	7,599	7,204	7,365	7,445	6,906	7,026	6,395	6,454	6,866
Women .....	1,482	2,159	2,205	1,791	1,483	1,426	1,474	1,421	1,185	1,220	1,253
<b>Country of home residence of full-time students:</b>											
United Kingdom .....	44,789	47,795	63,280	72,619	77,766	79,357	78,755	76,498	74,006	72,622	73,101
Other British countries .....	2,857	1,816	2,879	3,188	3,335	3,387	3,657	3,921	4,239	4,607	4,987
Foreign countries .....	2,356	2,011	2,293	2,700	2,589	2,677	2,902	3,039	3,229	3,373	3,617
<b>University residence of full-time students:</b>											
Colleges and hostels: Men .....	8,215	7,564	10,827	11,639	12,132	12,397	13,160	13,591	14,145	14,309	14,819
Women .....	4,340	5,558	6,115	6,689	6,893	7,061	7,572	8,034	8,124	8,316	8,424
Lodgings: Men .....	14,370	12,385	19,012	23,597	26,259	27,834	27,833	27,752	27,012	27,149	28,120
Women .....	2,230	4,750	5,425	5,562	5,676	5,721	5,540	5,253	5,547	5,838	6,428
At home: Men .....	15,783	14,265	19,925	23,829	25,911	25,837	24,838	22,627	20,629	19,335	18,356
Women .....	5,064	7,100	7,148	7,191	6,819	6,571	6,371	6,201	6,017	5,655	5,558

<sup>(1)</sup> Figures for the University College of Leicester are included from 1945/46 and for the University College of North Staffordshire from 1950/51.

Source: University Grants Committee

Full-time teaching staff at universities<sup>(1)</sup>

## Great Britain

## Academic years

## Number

TABLE 121

	1938/39	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
Professors .....	889	1,079	1,164	1,199	1,247	1,290	1,297	1,334	1,377
Readers, assistant professors and independent lecturers .....	369	537	544	570	632	640	678	690	726
Senior lecturers .....	1,543	2,812	602	728	726	797	868	937	978
Lecturers .....			2,773	3,102	3,462	3,684	4,084	4,333	4,520
Assistant lecturers and demonstrators .....	856	1,488	1,505	1,510	1,595	1,537	1,282	1,162	1,161
Others .....	337	620	802	821	941	1,004	925	1,058	1,048

<sup>(1)</sup> Figures for the University College of Leicester are included from 1947/48 and for the University College of North Staffordshire from 1950/51.

Source: University Grants Committee

# EDUCATION

## Universities: Courses taken and degrees and diplomas obtained<sup>(1)</sup>

TABLE 122  
Great Britain  
Academic years  
Number of students

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>Courses taken by full-time students</b>											
Arts, including Theology, Fine Art, Law, Music, Commerce, Economics and Education: Men ...	14,841	10,466	18,944	23,022	25,028	25,106	24,509	23,587	22,432	22,065	22,109
Women	7,533	10,815	11,829	12,195	12,119	12,137	12,279	12,349	12,484	12,608	12,996
Pure Science: Men ...	5,815	6,269	9,263	11,234	12,843	13,614	13,862	13,749	13,559	13,488	13,656
Women	1,846	3,040	3,253	3,310	3,256	3,303	3,306	3,304	3,442	3,483	3,671
Medicine: Men ...	10,002	8,893	9,779	10,587	11,082	11,183	11,257	10,977	10,615	10,338	10,165
Women	1,881	2,675	2,717	2,827	3,012	2,964	2,944	2,933	2,896	2,901	2,933
Dentistry: Men ...	1,373	1,110	1,326	1,819	2,213	2,430	2,597	2,575	2,426	2,262	2,257
Women	115	242	258	325	334	294	288	314	289	302	326
Technology, including Engineering, Applied Chemistry, Mining, Metallurgy and Architecture: Men ...	5,199	6,008	8,474	9,857	10,620	10,709	10,384	10,034	9,822	9,891	10,438
Women	89	276	293	289	264	224	207	181	171	145	148
Agriculture, including Forestry, Horticulture and Dairy Work: Men ...	890	1,209	1,683	2,232	2,516	2,405	2,240	2,093	1,953	1,784	1,686
Women	153	329	309	461	403	368	366	325	326	282	241
Veterinary Science: Men ...	248	259	295	314	340	621	982	955	979	965	984
Women	17	31	29	35	36	63	93	82	80	88	95
<b>Degrees and diplomas obtained</b>											
Degrees: Total: Men ...	8,387	6,819	9,771	12,594	14,626	15,839	15,547	15,904	15,183	14,697	14,775
Women	2,404	3,406	3,790	4,187	4,364	4,248	4,200	4,327	4,398	4,418	4,573
First degrees—honours: Men ...	3,995	3,166	5,339	6,982	8,037	8,363	7,752	8,422	7,838	7,561	7,703
Women	1,267	1,826	2,114	2,299	2,291	2,282	2,211	2,312	2,342	2,463	2,626
First degrees—ordinary: Men ...	3,076	2,966	3,448	4,174	4,911	5,476	5,646	5,234	4,983	4,725	4,654
Women	973	1,490	1,543	1,711	1,819	1,700	1,728	1,745	1,772	1,656	1,664
Higher degrees: Men ...	1,316	687	984	1,438	1,678	2,000	2,149	2,248	2,362	2,411	2,418
Women	164	90	133	177	254	266	261	270	284	299	283
Diplomas: Men ...	3,697	2,037	3,592	3,890	4,499	4,903	5,022	5,022	4,745	4,978	4,655
Women	1,421	1,493	1,805	1,998	2,122	2,242	2,082	2,094	2,103	2,208	2,222

(<sup>1</sup>) See footnote (<sup>1</sup>) to Table 120.

Source: University Grants Committee

## Income and expenditure of universities(<sup>1</sup>)

TABLE 123  
Great Britain  
Academic years  
£ thousand

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>Income:</b>											
Total .....	6,712	10,280	13,044	16,276	18,157	22,010	24,268	25,748	29,698	31,112	35,600
Endowments .....	1,036	1,152	1,219	1,241	1,223	1,254	1,330	1,348	1,312	1,333	1,448
Grants: Parliamentary .....	2,400	5,070	6,881	9,412	10,751	14,056	15,767	17,127	20,682	21,924	25,059
Local authorities .....	606	705	725	773	903	1,008	1,040	1,044	1,066	1,130	1,141
Tuition and other fees .....	1,999	2,306	3,023	3,480	3,743	3,899	4,022	3,807	3,765	3,725	3,815
Other receipts .....	671	1,048	1,196	1,370	1,537	1,793	2,109	2,422	2,873	3,000	4,137
<b>Expenditure:</b>											
Total .....	6,758	9,980	12,951	15,955	18,022	21,768	24,270	26,355	29,034	30,602	35,354
Salaries of teaching staff .....	3,278	4,539	5,956	7,120	8,186	10,546	11,896	12,543	13,170	13,616	15,959
Maintenance of premises .....	794	1,172	1,502	1,811	2,067	2,321	2,667	2,981	3,592	3,827	4,182
Administration .....	574	869	1,190	1,443	1,620	1,896	2,104	2,310	2,218	2,210	2,502
Other payments .....	2,112	3,401	4,303	5,581	6,147	7,005	7,603	8,521	10,054	10,949	12,711

(<sup>1</sup>) Capital sums received for lands, buildings and endowments etc., and expenditure of capital funds on lands, buildings and equipment are excluded. The accounts of the colleges at Oxford and Cambridge are not included. See also footnote (<sup>1</sup>) to Table 120.

Source: University Grants Committee



## University students

## Northern Ireland

TABLE 124

Academic years

Number

	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
New students admitted (full-time only):							
Men .....	472	412	397	446	411	343	383
Women .....	173	145	159	183	149	174	154
Number taking courses (full and part-time):							
Men .....	2,251	2,213	2,057	2,102	2,107	2,014	2,017
Women .....	607	616	618	672	648	688	692
Full-time students:							
Total: Men .....	1,928	1,886	1,800	1,719	1,719	1,642	1,609
Women .....	560	563	563	604	569	612	589
Advanced: Men .....	47	68	64	72	72	89	68
Women .....	8	3	18	11	13	29	32
First degree: Men .....	1,785	1,725	1,653	1,591	1,610	1,531	1,532
Women .....	522	519	512	550	523	559	542
First diploma: Men .....	96	93	83	56	37	22	6
Women .....	30	41	33	43	33	24	15
Others: Men .....	—	—	—	—	—	—	3
Women .....	—	—	—	—	—	—	—
Part-time students:							
Total: Men .....	323	327	257	383	388	372	408
Women .....	47	53	55	68	79	76	103
Advanced: Men .....	109	103	95	134	150	169	198
Women .....	12	6	11	13	16	21	26
First degree: Men .....	173	162	130	195	157	139	153
Women .....	5	6	10	14	19	13	19
First diploma: Men .....	39	37	16	24	31	10	26
Women .....	27	32	22	19	18	6	9
Occasional: Men .....	2	25	16	30	50	54	31
Women .....	3	9	12	22	26	36	49
Country of home residence of full-time students:							
United Kingdom .....	2,370	2,342	2,232	2,197	2,121	2,110	2,052
Other British countries .....	72	63	79	86	102	87	106
Foreign countries .....	46	44	52	40	65	57	40
University residence of full-time students:							
Colleges and hostels: Men .....	53	81	114	123	122	181	170
Women .....	77	89	130	124	136	150	148
Lodgings: Men .....	687	601	440	459	533	457	510
Women .....	99	124	58	83	123	115	124
At home: Men .....	1,188	1,204	1,246	1,137	1,064	1,004	929
Women .....	384	350	375	397	310	347	317

Source: Ministry of Finance

## Full-time teaching staff at universities

## Northern Ireland

Academic years

TABLE 125

Number

	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
Professors.....	40	40	39	40	45	44	46
Readers.....	7	6	15	15	15	15	20
Senior lecturers .....	—	—	—	3	9	10	23
Lecturers .....	63	74	76	87	96	105	107
Assistant lecturers and demonstrators .....	57	63	73	91	93	95	98
Others .....	—	1	1	2	2	6	2

Source: Ministry of Finance

# EDUCATION

## Universities: Courses taken and degrees and diplomas obtained

### Northern Ireland

#### Academic years

#### Number of students

TABLE 126

		1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
<b>Courses taken by full-time students</b>								
Arts, including Theology, Fine Art, Law, Music, Commerce, Economics and Education:	Men .....	521	513	505	513	520	498	511
	Women .....	307	332	360	398	371	406	385
Pure Science:	Men .....	243	261	261	264	276	269	269
	Women .....	84	71	71	70	68	79	75
Medicine:	Men .....	513	487	478	468	465	449	411
	Women .....	155	142	117	122	114	109	107
Dentistry:	Men .....	70	80	79	78	75	66	57
	Women .....	5	10	10	11	14	16	20
Technology, including Engineering, Applied Chemistry, Mining, Metallurgy and Architecture:	Men .....	502	467	413	336	332	310	311
	Women .....	9	8	4	2	2	2	2
Agriculture, including Forestry, Horticulture and Dairy Work:	Men .....	79	78	64	60	51	50	50
	Women .....	—	—	1	1	—	—	—
<b>Degrees and diplomas obtained</b>								
Degrees: Total:	Men .....	361	472	386	444	386	359	357
	Women .....	91	107	106	120	102	131	115
First degrees—honours:	Men .....	68	100	82	90	84	69	80
	Women .....	15	19	16	20	26	20	21
First degrees—ordinary:	Men .....	240	308	253	287	243	237	221
	Women .....	69	86	82	94	69	106	85
Higher degrees:	Men .....	53	64	51	67	59	53	56
	Women .....	7	2	8	6	7	5	9
Diplomas:	Men .....	45	53	79	71	73	56	56
	Women .....	1	32	29	31	30	30	33

Source: Ministry of Finance

## Income and expenditure of universities<sup>(1)</sup>

### Northern Ireland

#### Academic years

#### £ thousand

TABLE 127

	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54 <sup>(2)</sup>	1954/55
<b>Income:</b>							
Total .....	326	366	391	452	466	511	593
Endowments .....	8	10	13	14	12	11	10
Grants: Parliamentary .....	216	247	269	289	309	359	430
Local authorities .....	15	15	15	17	18	18	18
Tuition and other fees .....	64	66	68	83	82	85	87
Other receipts .....	23	28	26	49	44	38	49
<b>Expenditure:</b>							
Total .....	322	361	380	434	477	499	595
Salaries of teaching staff .....	150	177	191	200	220	233	316
Maintenance of premises .....	31	33	41	44	51	56	68
Administration .....	32	37	46	47	51	53	52
Other payments .....	109	114	102	143	155	158	159

<sup>(1)</sup> Capital sums received for lands, buildings and endowments etc., and expenditure of capital funds on lands, buildings and equipment are excluded.

<sup>(2)</sup> The account of Magee University College for 1953/54 relates to a period of nine months only.

Source: Ministry of Finance



# V. LABOUR

## Distribution of total manpower Great Britain

TABLE 128

At end of June in each year

Thousands

	1948	1949	1950	1951	1952	1953	1954	1955		
								Total	Males	Females
<b>Total working population<sup>(1)</sup></b> .....	22,780	22,771	22,954	23,228	23,294	23,373	23,667	23,912	16,084	7,828
<b>H.M. Forces and Women's Services</b> .....	846	770	690	827	872	865	839	803	784	19
<b>Men and women on release leave</b> (who had not yet taken up employment) .....	92	17	7	8	8	5	6	6	6	—
<b>Total in civil employment<sup>(2)</sup></b> .....	21,569	21,741	21,993	22,214	22,119	22,238	22,604	22,933	15,182	7,751
Agriculture, forestry, fishing .....	1,178	1,176	1,161	1,139	1,112	1,087	1,074	1,066	948	118
Mining and quarrying .....	876	875	852	856	875	877	867	862	841	21
<b>Manufacturing industries:</b>										
Total .....	8,137	8,299	8,510	8,736	8,626	8,746	8,976	9,206	6,177	3,029
Treatment of non-metalliferous mining products other than coal .....	315	319	329	338	336	336	341	346	260	86
Chemicals and allied trades .....	441	454	472	485	487	489	502	519	370	149
Metal manufacture .....	531	533	541	546	559	549	552	571	501	70
Engineering, shipbuilding and electrical goods .....	1,794	1,779	1,801	1,855	1,925	1,917	1,975	2,081	1,607	474
Vehicles .....	968	985	1,015	1,047	1,102	1,124	1,176	1,231	1,049	182
Metal goods not elsewhere specified .....	513	500	502	518	508	492	502	524	333	191
Precision instruments, jewellery, etc. ...	138	143	147	148	140	143	148	155	98	57
Textiles .....	931	969	1,013	1,034	901	972	994	955	407	548
Leather, leather goods and fur .....	82	79	80	82	72	76	76	76	45	31
Clothing (including footwear) .....	649	687	701	713	660	691	688	675	214	461
Food, drink and tobacco .....	750	796	819	840	862	869	887	901	509	392
Manufactures of wood and cork .....	307	318	318	326	306	313	318	322	258	64
Paper and printing .....	472	494	519	529	518	516	540	561	358	203
Other manufacturing industries .....	246	243	253	275	250	259	277	289	168	121
Building and contracting .....	1,450	1,438	1,434	1,449	1,435	1,437	1,454	1,486	1,434	52
Gas, electricity and water supply .....	321	334	353	362	372	372	373	378	338	40
Transport and communication .....	1,787	1,781	1,781	1,754	1,759	1,731	1,715	1,713	1,457	256
Distributive trades .....	2,484	2,553	2,571	2,600	2,616	2,664	2,742	2,811	1,502	1,309
Insurance, banking and finance .....	441	452	447	451	456	460	474	486	293	193
<b>Public administration:</b>										
National government service .....	682	672	619	606	606	595	594	563	399	164
Local government service .....	700	720	743	744	730	725	732	726	540	186
Professional services .....	1,465	1,480	1,593	1,625	1,668	1,688	1,743	1,786	682	1,104
Miscellaneous services .....	2,048	1,961	1,929	1,892	1,864	1,856	1,860	1,850	571	1,279
<b>Registered unemployed</b> .....	282	250	274	188	415	282	230	192	121	71
Wholly unemployed .....	273	243	264	179	295	265	218	170	112	58
Temporarily stopped <sup>(3)</sup> .....	9	7	10	9	120	17	12	22	9	13

(<sup>1</sup>) The total working population represents the total number of persons aged 15 and over who work for pay or gain or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers.

(<sup>2</sup>) The industrial analysis follows the 24 Orders of the *Standard Industrial Classification*.

(<sup>3</sup>) Most, if not all, persons registered as temporarily stopped are on the payrolls of employers and included in the number in civil employment. To avoid duplication, therefore, the total working population is obtained by adding together the figures for H.M. Forces and Women's Services, men and women on release leave, total in civil employment and registered wholly unemployed; registered temporarily stopped are omitted from the addition.

Source: Ministry of Labour and National Service

LABOUR

Estimated numbers of employees<sup>(1)</sup>

Analysis by sex and age

TABLE 129

End of period

Thousands

	United Kingdom								
	Total			Males			Females		
	Total	Aged under 18 <sup>(2)</sup>	Aged 18 and over	Total	Aged under 18 <sup>(2)</sup>	Aged 18 and over	Total	Aged under 18 <sup>(2)</sup>	Aged 18 and over
1938 June .....	15,743	2,184	13,559	11,358	1,217	10,141	4,385	967	3,418
1939 June .....	15,898	2,068	13,830	11,427	1,141	10,286	4,471	927	3,544
1940 June <sup>(3)</sup> {	15,194	2,070	13,124	10,311	1,129	9,182	4,883	941	3,942
a.....	15,154	2,070	13,084	10,311	1,129	9,182	4,843	941	3,902
b.....	14,918	2,072	12,846	9,617	1,122	8,495	5,301	950	4,351
1941 June <sup>(4)</sup> {	15,282	2,072	13,210	9,966	1,122	8,844	5,316	950	4,366
c.....	15,438	2,049	13,389	9,566	1,083	8,483	5,872	966	4,906
1942 June .....	15,003	1,988	13,015	9,094	1,027	8,067	5,909	961	4,948
1943 June .....	14,514	1,893	12,621	8,807	968	7,839	5,707	925	4,782
1944 June .....	14,000	1,851	12,149	8,602	949	7,653	5,398	902	4,496
1945 June .....	15,572	1,812	13,760	10,647	933	9,714	4,925	879	4,046
1946 June .....	15,930	1,728	14,202	11,110	889	10,221	4,820	839	3,981
1947 June .....	16,147	1,377	14,770	11,340	696	10,644	4,807	681	4,126
1948 June <sup>(1)</sup> {	20,732	1,455	19,277	13,778	725	13,053	6,954	730	6,224
f.....	20,782	1,477	19,305	13,828	738	13,090	6,954	739	6,215
1949 May .....	21,054	1,427	19,627	13,939	711	13,228	7,115	716	6,399
1951 May .....	21,171	1,410	19,761	13,915	706	13,209	7,256	704	6,552
1952 May .....	21,266	1,431	19,835	13,997	711	13,286	7,269	720	6,549
1953 May .....	21,347	1,427	19,920	14,016	709	13,307	7,331	718	6,613
1954 May .....	21,660	1,454	20,206	14,136	723	13,413	7,524	731	6,793
1955 May .....	21,933	1,447	20,486	14,257	717	13,540	7,676	730	6,946

TABLE 129 (continued)

Thousands

	Great Britain			Northern Ireland		
	Total	Males	Females	Total	Males	Females
1938 June .....	15,395	11,131	4,264	348	227	121
1939 June .....	15,548	11,199	4,349	350	228	122
1940 June <sup>(3)</sup> {	14,842	10,087	4,755	352	224	128
a.....	14,803	10,087	4,716	351	224	127
1941 June <sup>(4)</sup> {	14,562	9,387	5,175	356	230	126
c.....	14,922	9,732	5,190	360	234	126
1942 June .....	15,061	9,313	5,748	377	253	124
1943 June .....	14,630	8,850	5,780	373	244	129
1944 June .....	14,150	8,570	5,580	364	237	127
1945 June .....	13,640	8,370	5,270	360	232	128
1946 June .....	15,200	10,400	4,800	372	247	125
1947 June .....	15,550	10,860	4,690	380	250	130
1948 June <sup>(1)</sup> {	15,760	11,085	4,675	387	255	132
f.....	20,270	13,485	6,785	462	293	169
1949 May .....	20,320	13,535	6,785	462	293	169
1950 May .....	20,590	13,645	6,945	464	294	170
1951 May .....	20,705	13,620	7,085	466	295	171
1952 May .....	20,800	13,700	7,100	466	297	169
1953 May .....	20,880	13,720	7,160	467	296	171
1954 May .....	21,190	13,840	7,350	470	296	174
1955 May .....	21,460	13,960	7,500	473	297	176

(1) The figures for 1938-1947 relate to persons who were insured under the Unemployment Insurance Acts, and the figures in line e for 1948 are comparable with those for the earlier years. The figures in line f for 1948 and from 1949 onwards relate to the total number of employees insurable under the national insurance schemes, which came into operation in July 1948. (See footnote (1) to Table 130).

(2) The school-leaving age was raised from 14 to 15 in 1947, and the figures from 1948 in the column headed "Aged under 18", therefore, relate to juveniles aged 15 and under 18.

(3) Following the lowering of the age for the receipt of contributory pensions in July 1940, women aged 60 and under 65 ceased to be insurable. The figures for females in line a for 1940 include an estimate of the number of such women and are comparable with those for earlier years, while those in line b and for later years relate to females aged 14 and under 60 years only.

(4) The figures in line c for 1941 exclude non-manual workers with a rate of remuneration exceeding £250 but not exceeding £420 a year who became insurable in September 1940, while those in line d and for later years include these non-manual workers.

Source: Ministry of Labour and National Service



Estimated numbers of employees<sup>(1)</sup>Analysis by industry<sup>(2)</sup>At end of May in each year<sup>(3)</sup>

TABLE 130

Thousands

	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	20,732	20,782	21,054	21,171	21,266	21,347	21,660	21,933
Agriculture, forestry, fishing .....	868	848	837	807	786	765	753	732
Agriculture and horticulture .....	808	791	783	753	730	710	698	679
Forestry .....	22	20	20	21	23	24	25	25
Fishing.....	38	37	34	33	33	31	30	28
Mining and quarrying .....	888	888	864	865	881	885	875	870
Coal mining .....	803	801	779	780	794	798	791	787
Iron ore mining and quarrying .....	7	7	7	7	7	7	7	6
Stone quarrying and mining .....	40	41	40	39	39	40	38	36
Slate quarrying and mining.....	5	5	5	5	5	5	4	4
Clay, sand, gravel and chalk pits .....	18	19	18	20	21	21	22	23
Other mining and quarrying .....	15	15	15	14	15	14	13	14
Treatment of non-metalliferous mining products other than coal .....	319	324	335	341	346	341	345	351
Bricks and fireclay goods.....	79	81	83	83	87	88	88	85
China and earthenware (including glazed tiles) .....	76	78	81	81	82	79	79	79
Glass (other than containers) .....	44	44	45	47	45	42	43	48
Glass containers .....	24	25	26	27	27	25	26	27
Cement .....	14	15	14	15	15	16	16	16
Other non-metalliferous mining manufactures .....	82	81	86	88	90	91	93	96
Chemicals and allied trades.....	447	458	475	486	496	493	505	521
Coke ovens and by-product works .....	18	18	17	17	17	19	18	21
Chemicals and dyes .....	206	204	212	220	219	208	211	222
Pharmaceutical preparations, etc. ....	40	42	47	48	49	55	62	62
Explosives and fireworks.....	39	39	39	43	50	52	52	54
Paint and varnish .....	37	39	39	40	39	40	40	42
Soap, candles, polishes, etc. ....	50	52	54	53	51	50	51	50
Mineral oil refining .....	27	31	32	32	36	36	38	37
Other oils, grease, glue, etc. ....	30	33	35	33	35	33	33	33
Metal manufacture .....	538	540	547	554	563	556	556	574
Blast furnaces.....	22	22	22	21	22	22	22	21
Iron and steel melting, rolling, etc. ....	210	213	213	214	215	224	222	223
Iron foundries .....	124	123	127	129	132	127	124	129
Tinplate manufacture .....	18	18	18	18	19	15	14	14
Steel sheet manufacture .....	20	20	21	20	19	20	20	22
Iron and steel tubes .....	42	45	46	48	46	45	44	49
Non-ferrous metals smelting, etc.....	102	99	100	104	110	103	110	116
Engineering, shipbuilding and electrical goods...	1,850	1,838	1,851	1,896	1,981	1,968	2,014	2,118
Shipbuilding and ship repairing .....	255	250	233	224	230	233	228	227
Marine engineering .....	88	89	84	82	83	85	89	89
Agricultural machinery .....	40	40	41	41	43	40	39	41
Boiler and boilerhouse plant .....	22	23	26	29	30	30	30	31
Machine tools and engineers' small tools.....	85	84	85	89	100	104	106	113
Stationary engines .....	23	26	26	27	27	26	27	28
Textile machinery and accessories.....	81	83	83	82	83	73	72	72
Ordnance and small arms .....	50	53	49	51	59	62	64	65
Constructional engineering.....	78	76	83	81	81	86	83	85
Other non-electrical engineering .....	597	596	604	620	632	629	641	668
Electrical machinery.....	168	165	165	168	179	175	178	189
Electrical wires and cables .....	59	57	57	59	64	60	59	66
Telegraph and telephone apparatus .....	50	51	50	50	55	56	52	56
Wireless apparatus and gramophones .....	69	70	85	96	101	106	119	142
Wireless valves and electric lamps .....	35	32	34	38	43	41	46	53
Batteries and accumulators.....	20	19	19	20	19	19	20	20
Other electrical goods.....	130	124	127	139	152	143	161	173

See footnotes on page 108.

Source: Ministry of Labour and National Service

# LABOUR

## Estimated numbers of employees<sup>(1)</sup> (continued)

### Analysis by industry<sup>(2)</sup>

TABLE 130 (continued)

At end of May in each year<sup>(3)</sup>

Thousands

	1948	1949	1950	1951	1952	1953	1954	1955
Vehicles .....	959	974	1,002	1,032	1,091	1,114	1,165	1,218
Manufacture of motor vehicles and cycles ...	284	296	300	302	305	298	312	331
Motor repairers and garages .....	239	235	244	257	267	278	281	291
Manufacture and repair of aircraft.....	152	158	156	167	200	222	240	252
Manufacture of parts, etc., for motor vehicles and aircraft .....	94	96	115	124	140	143	157	173
Railway locomotive shops .....	70	68	64	62	62	58	83	79
Other locomotive manufacture .....	25	25	25	25	25	26		
Railway carriages, wagons, etc. ....	84	85	88	85	83	80	84	84
Carts, perambulators, etc. ....	11	11	10	10	9	9	8	8
Metal goods not elsewhere specified.....	511	499	501	513	512	492	496	519
Tools and cutlery .....	55	53	53	55	52	46	46	46
Bolts, nuts, screws, rivets, nails, etc. ....	41	39	39	42	43	42	41	43
Iron and steel forgings.....	38	39	38	38	40	39	39	40
Wire and wire manufactures .....	38	39	38	39	39	38	37	40
Hollow-ware .....	55	54	58	59	60	60	60	61
Brass manufactures .....	53	50	49	50	49	47	48	51
Other metal industries .....	231	225	226	230	229	220	225	238
Precision instruments, jewellery, etc. ....	129	135	140	139	135	136	140	148
Scientific, etc., instruments.....	77	83	87	86	83	86	88	91
Watches and clocks .....	14	15	16	16	17	17	16	19
Jewellery, plate, etc. ....	30	29	29	28	26	25	28	29
Musical instruments.....	8	8	8	9	9	8	8	9
Textiles .....	1,001	1,041	1,089	1,111	1,007	1,045	1,068	1,031
Cotton spinning, doubling, etc. ....	170	175	182	186	159	164	172	155
Cotton weaving, etc. ....	123	132	135	136	128	123	124	119
Woollen and worsted .....	210	216	222	218	195	213	215	209
Rayon, nylon, etc., production .....	41	44	47	45	37	40	40	41
Rayon, nylon, etc., weaving and silk.....	48	52	58	61	52	52	54	54
Linen and soft hemp .....	65	66	66	67	64	62	58	56
Jute.....	21	18	18	19	18	20	21	20
Rope, twine and net.....	21	19	18	19	19	17	18	18
Hosiery and other knitted goods .....	103	113	124	128	114	127	131	126
Lace.....	10	10	11	12	11	11	11	11
Carpets .....	25	27	29	30	28	30	32	32
Narrow fabrics .....	21	22	22	22	22	23	23	22
Made-up textiles .....	29	29	31	32	33	34	38	38
Textile finishing, etc. ....	90	94	100	106	97	99	101	97
Other textile industries .....	24	24	26	30	30	30	30	33
Leather, leather goods and fur .....	80	77	78	79	71	74	74	74
Leather and fellmongery .....	43	40	40	40	35	37	38	37
Leather goods .....	27	27	28	28	26	27	26	27
Fur .....	10	10	10	11	10	10	10	10
Clothing .....	638	674	702	705	665	688	688	673
Tailoring.....	256	274	289	293	278	284	280	277
Dressmaking .....	104	110	113	108	98	99	99	93
Overalls, shirts, underwear, etc. ....	75	78	86	88	84	89	90	90
Hats, caps and millinery .....	22	21	20	22	22	22	21	21
Other dress industries.....	41	43	44	47	45	47	50	51
Manufacture of boots, shoes, etc. ....	115	124	127	125	116	126	127	121
Repair of boots and shoes .....	25	24	23	22	22	21	21	20

See footnotes on page 108.

Source: Ministry of Labour and National Service



Estimated numbers of employees<sup>(1)</sup> (continued)

Analysis by industry<sup>(2)</sup>

TABLE 130 (continued)

At end of May in each year<sup>(3)</sup>

Thousands

	1948	1949	1950	1951	1952	1953	1954	1955
Food, drink and tobacco .....	756	795	819	843	858	875	890	906
Grain milling .....	41	42	42	42	43	42	42	43
Bread and flour confectionery .....	189	194	199	205	203	198	192	191
Biscuits .....	34	36	39	45	49	54	61	66
Meat and meat products .....	27	29	32	36	39	42	43	47
Milk products .....	52	54	63	63	66	66	66	67
Sugar and glucose .....	20	22	22	21	19	20	20	20
Cocoa, chocolate, etc. ....	59	72	75	80	81	95	106	113
Preserving of fruit and vegetables .....	56	58	60	61	67	68	70	70
Other food industries .....	69	71	73	77	78	75	77	79
Brewing and malting .....	90	93	91	91	91	90	89	85
Wholesale bottling .....	25	27	28	28	28	32	31	33
Other drink industries .....	41	43	43	43	46	46	46	47
Tobacco .....	53	54	52	51	48	47	47	45
Manufactures of wood and cork .....	294	303	311	313	299	301	304	309
Timber (sawmilling, etc.) .....	97	97	99	98	98	100	98	98
Furniture and upholstery .....	125	134	141	145	133	133	137	138
Shop and office fitting .....	20	20	19	18	17	18	20	23
Wooden containers and baskets .....	30	30	30	30	29	29	28	29
Miscellaneous wood and cork manufactures .....	22	22	22	22	22	21	21	21
Paper and printing .....	472	492	518	528	526	515	539	560
Paper and board .....	75	78	79	80	82	80	87	90
Wallpaper .....	5	6	7	6	6	6	6	7
Cardboard boxes, cartons, etc. ....	38	40	47	50	47	47	51	54
Other manufactures of paper, etc. ....	38	41	43	48	44	43	47	48
Printing of newspapers, etc. ....	88	93	102	104	107	109	114	120
Other printing, publishing, etc. ....	228	234	240	240	240	230	234	241
Other manufacturing industries .....	248	245	255	274	256	259	277	289
Rubber .....	98	96	104	111	106	106	115	121
Linoleum, leather cloth, etc. ....	13	13	15	16	14	15	17	17
Brushes and brooms .....	17	16	16	18	17	17	18	18
Toys, games and sports requisites .....	27	31	32	33	27	29	32	31
Miscellaneous stationers' goods .....	14	15	15	15	13	12	12	11
Production of cinematograph films .....	13	10	9	10	9	9	8	9
Miscellaneous manufacturing industries .....	66	64	64	71	70	71	75	82
Building and contracting .....	1,375	1,359	1,363	1,354	1,359	1,378	1,391	1,409
Building .....	1,109	1,085	1,076	1,052	1,049	1,059	1,080	1,074
Electric wiring and contracting .....	71	69	68	70	70	73	76	77
Civil engineering contracting .....	195	205	219	232	240	246	235	258
Gas, electricity and water supply .....	329	341	363	371	381	382	382	386
Gas .....	139	141	145	149	153	151	148	147
Electricity .....	161	168	186	189	194	195	198	203
Water .....	29	32	32	33	34	36	36	36
Transport and communication .....	1,797	1,783	1,784	1,751	1,767	1,736	1,720	1,711
Railways .....	576	559	548	528	540	534	529	506
Tramway and omnibus service .....	292	297	302	289	293	284	271	267
Other road passenger transport .....	27	26	26	28	27	26	25	25
Goods transport by road .....	191	188	189	189	185	179	178	181
Sea transport .....	165	167	169	170	171	168	172	172
Port, river and canal transport .....	114	111	110	115	117	107	110	117
Harbour, etc., conservancy service .....	46	48	49	50	50	50	49	50
Air transport .....	32	31	28	27	29	29	29	30
Postal, telegraph and wireless communication .....	315	317	318	307	308	307	304	308
Other transport and communication .....	23	25	29	32	32	36	36	37
Storage .....	16	14	16	16	15	16	17	18

See footnotes on page 108.

Source: Ministry of Labour and National Service

# LABOUR

## Estimated numbers of employees<sup>(1)</sup> (continued)

### Analysis by industry<sup>(2)</sup>

TABLE 130 (continued)

At end of May in each year <sup>(3)</sup>

Thousands

	1948	1949	1950	1951	1952	1953	1954	1955
Distributive trades .....	2,068	2,138	2,156	2,181	2,218	2,269	2,341	2,400
Coal, builders' materials, grain, etc. ....	136	137	139	145	150	152	155	160
Other industrial materials, etc. ....	95	97	97	99	102	101	103	106
Food and drink: Wholesale .....	155	159	165	176	180	183	183	191
Retail .....	594	614	604	599	604	607	620	619
Non-food goods: Wholesale .....	252	260	255	267	258	271	276	279
Retail .....	786	820	846	844	872	901	946	986
Confectionery, tobacco and newspapers:								
Retail .....	50	51	50	51	52	54	58	59
Insurance, banking and finance .....	432	443	439	442	448	452	466	477
Public administration .....	1,437	1,449	1,418	1,396	1,390	1,375	1,375	1,334
National government service .....	717	712	658	636	642	629	624	592
Local government service .....	720	737	760	760	748	746	751	742
Professional services.....	1,326	1,345	1,457	1,493	1,540	1,565	1,619	1,660
Accountancy .....	59	59	61	65	65	67	68	69
Education .....	521	527	575	588	618	631	660	678
Law .....	67	71	72	77	78	76	78	80
Medical and dental services.....	529	537	594	607	619	627	641	655
Religion .....	25	26	28	26	23	23	22	22
Other professional and business services.....	125	125	127	130	137	141	150	156
Miscellaneous services .....	1,869	1,768	1,728	1,689	1,677	1,675	1,669	1,654
Theatres, cinemas, music halls, etc. ....	145	145	143	140	141	141	140	138
Sport, other recreations and betting .....	94	94	86	87	86	86	85	82
Catering, hotels, etc. ....	710	688	685	688	698	708	706	704
Laundries .....	157	158	159	151	148	146	141	141
Dry cleaning, job dyeing, etc.....	43	40	42	43	45	45	46	45
Hairdressing and manicure .....	55	54	53	51	51	50	53	53
Private domestic service: Resident .....	216	203	188	175	157	143	137	129
Non-resident .....	317	275	263	247	242	242	248	246
Other services .....	132	111	109	107	109	114	113	116
Ex-service personnel not classified by industry...	101	25	22	8	13	8	8	9

(<sup>1</sup>) United Kingdom. The figures represent the total number of employed persons aged 15 and over who work for pay or gain or register themselves as available for such work. Part-time workers are counted as equivalent to whole-time workers.

(<sup>2</sup>) The industrial analysis is based on the *Standard Industrial Classification*.

(<sup>3</sup>) At end of June in 1948.

Source: Ministry of Labour and National Service



Numbers registered as unemployed<sup>(1)</sup>Analysis by industry<sup>(2)</sup>At June in each year<sup>(2)</sup>

TABLE 131

Number

	1948	1949	1950	1951	1952	1953	1954	1955	1956
Total .....	307,823	291,146	307,759	214,524	489,623	334,520	269,057	242,920	250,376
Agriculture, forestry, fishing .....	10,526	13,056	15,353	11,315	11,625	15,053	13,861	12,354	12,870
Agriculture and horticulture .....	8,263	9,456	9,161	7,752	8,019	10,619	9,635	9,236	9,214
Forestry .....	871	515	537	312	332	541	367	310	304
Fishing .....	1,392	3,085	5,655	3,251	3,274	3,893	3,859	2,808	3,352
Mining and quarrying <sup>(4)</sup> .....	3,022	2,467	2,869	2,536	2,317	2,724	2,328	1,689	2,156
Coal mining <sup>(4)</sup> .....	1,676	1,412	1,815	1,786	1,391	1,480	1,388	834	1,305
Iron ore mining and quarrying .....	34	39	27	31	23	38	31	27	14
Stone quarrying and mining .....	841	580	654	426	530	677	533	409	476
Slate quarrying and mining .....	100	92	79	64	67	68	55	43	56
Clay, sand, gravel and chalk pits .....	211	205	169	139	163	230	192	224	162
Other mining and quarrying .....	160	139	125	90	143	231	129	152	143
Treatment of non-metalliferous mining products other than coal .....	4,136	3,781	3,900	2,373	7,283	5,092	3,584	3,308	4,978
Bricks and fireclay goods .....	1,197	989	999	623	1,030	1,204	999	961	853
China and earthenware (including glazed tiles) .....	482	539	526	293	3,076	1,249	633	786	2,258
Glass (other than containers) .....	633	609	654	393	1,189	730	489	384	591
Glass containers .....	555	491	521	310	783	516	389	342	334
Cement .....	103	100	72	60	58	57	46	35	30
Other non-metalliferous mining manufactures ...	1,166	1,053	1,128	694	1,147	1,336	1,028	800	912
Chemicals and allied trades .....	7,278	5,363	5,184	3,443	6,231	5,465	4,445	3,571	3,370
Coke ovens and by-product works .....	222	149	144	78	85	101	84	65	70
Chemicals and dyes .....	2,246	1,844	1,779	1,141	2,648	2,183	1,686	1,269	1,364
Pharmaceutical preparations, etc. ....	324	235	303	250	609	387	305	274	264
Explosives and fireworks .....	2,949	1,811	1,483	937	1,006	906	860	855	712
Paint and varnish .....	388	337	361	265	403	407	294	237	254
Soap, candles, polishes, etc. ....	487	373	394	287	725	774	608	436	295
Mineral oil refining .....	259	206	277	182	273	263	221	175	161
Other oils, greases, glue, etc. ....	403	408	443	303	482	444	387	260	250
Metal manufacture .....	7,344	5,676	5,322	4,652	5,486	11,795	6,152	5,628	4,855
Blast furnaces .....	183	141	151	90	114	147	110	91	99
Iron and steel melting, rolling, etc. ....	2,351	1,794	2,041	2,630	1,878	2,426	2,257	3,001	1,303
Iron foundries .....	1,384	1,223	1,188	773	1,668	3,174	2,117	1,465	1,946
Tinplate manufacture .....	388	295	297	181	147	3,022	258	157	300
Steel sheet manufacture .....	362	194	211	109	373	794	134	75	184
Iron and steel tubes .....	495	440	344	287	339	707	560	321	234
Non-ferrous metals smelting, etc. ....	2,181	1,589	1,090	582	967	1,525	716	518	789
Engineering, shipbuilding and electrical goods .....	33,879	31,892	27,641	18,001	27,165	27,418	20,025	17,306	18,323
Shipbuilding and ship repairing .....	10,000	13,059	11,261	7,518	7,395	9,661	6,843	5,679	4,786
Marine engineering .....	1,292	1,294	1,227	711	716	639	575	405	374
Agricultural machinery .....	657	491	554	240	298	338	234	162	227
Boilers and boilerhouse plant .....	145	113	133	83	173	192	134	121	129
Machine tools and engineers' small tools .....	802	559	411	279	477	534	356	230	312
Stationary engines .....	150	126	93	75	140	102	92	69	89
Textile machinery and accessories .....	614	515	539	306	1,842	1,264	522	403	428
Ordnance and small arms .....	1,612	1,125	1,095	671	658	658	525	449	489
Constructional engineering .....	2,889	1,771	1,174	998	1,053	1,058	1,007	776	700
Other non-electrical engineering .....	8,729	7,690	6,809	4,351	7,418	7,433	5,597	5,246	5,044
Electrical machinery .....	1,431	1,287	1,034	631	1,368	1,132	790	577	860
Electrical wires and cables .....	703	607	528	315	634	680	454	381	370
Telegraph and telephone apparatus .....	328	302	327	221	487	516	361	294	331
Wireless apparatus and gramophones .....	1,588	952	866	604	1,687	1,029	914	1,126	1,341
Wireless valves and electric lamps .....	349	254	246	176	477	399	346	249	863
Batteries and accumulators .....	351	371	224	140	362	280	189	228	173
Other electrical goods .....	2,239	1,376	1,120	682	1,980	1,503	1,086	911	1,807

See footnotes on page 112.

Source: Ministry of Labour and National Service

# LABOUR

## Numbers registered as unemployed<sup>(1)</sup> (continued)

### Analysis by industry<sup>(2)</sup>

TABLE 131 (continued)

At June in each year<sup>(3)</sup>

Number

	1948	1949	1950	1951	1952	1953	1954	1955	1956
Vehicles .....	11,010	8,504	7,464	4,228	7,795	7,795	5,467	4,554	16,502
Manufacture of motor vehicles and cycles .....	3,382	2,885	2,501	1,308	2,896	2,691	1,431	1,143	11,928
Motor repairers and garages .....	2,564	2,168	1,950	1,230	2,060	2,404	1,899	1,411	1,700
Manufacture and repair of aircraft .....	2,703	1,620	1,487	732	929	974	905	995	797
Manufacture of parts, etc., for motor vehicles and aircraft .....	1,341	969	721	492	1,136	1,001	665	502	1,667
Railway locomotive shops .....	113	101	98	55	88	90	61	178	172
Other locomotive manufacture .....	302	236	210	107	181	214	154		
Railway carriages, wagons, etc. ....	256	236	229	167	242	296	219	227	153
Carts, perambulators, etc. ....	349	289	268	137	263	125	133	98	85
Metal goods not elsewhere specified .....	7,986	6,448	6,322	3,975	8,385	8,959	4,951	3,969	4,289
Tools and cutlery .....	600	586	470	258	1,054	978	551	275	232
Bolts, nuts, screws, rivets, nails, etc. ....	459	395	389	287	525	1,310	484	261	255
Iron and steel forgings .....	387	414	294	195	299	363	225	203	231
Wire and wire manufactures .....	491	429	448	387	539	860	466	282	305
Hollow-ware .....	1,221	861	980	543	1,012	907	726	642	578
Brass manufactures .....	404	275	282	197	428	515	255	219	284
Other metal industries .....	4,424	3,488	3,459	2,108	4,528	4,026	2,244	2,087	2,404
Precision instruments, jewellery, etc. ....	1,421	1,234	1,377	868	2,173	1,443	995	779	924
Scientific, etc., instruments .....	699	559	582	517	1,021	661	510	390	430
Watches and clocks .....	327	286	402	189	455	332	247	198	222
Jewellery, plate, etc. ....	245	255	293	101	363	318	156	140	173
Musical instruments .....	150	134	100	61	334	132	82	51	99
Textiles.....	8,408	10,470	8,429	6,842	153,238	16,437	12,335	27,456	19,537
Cotton spinning, doubling, etc. ....	1,164	1,219	1,048	678	52,252	2,495	1,188	8,919	2,857
Cotton weaving, etc. ....	565	466	486	378	28,538	1,395	659	4,076	2,520
Woollen and worsted .....	827	894	999	1,336	17,960	1,601	1,429	1,694	1,947
Rayon, nylon, etc., production.....	246	237	262	223	2,574	384	260	208	307
Rayon, nylon, etc., weaving and silk .....	265	171	170	163	8,734	477	342	509	650
Linen and soft hemp .....	1,772	3,227	1,811	1,470	12,464	4,166	2,627	3,587	2,072
Jute .....	388	1,361	483	291	7,420	619	602	1,087	1,460
Rope, twine and net .....	651	771	737	455	1,889	766	596	540	520
Hosiery and other knitted goods .....	519	319	505	444	6,327	849	1,419	1,423	1,408
Lace .....	79	81	66	39	555	103	70	78	92
Carpets .....	186	186	220	146	1,600	285	535	1,131	3,072
Narrow fabrics .....	108	92	94	72	705	128	137	115	154
Made-up textiles .....	515	463	651	472	1,916	880	816	773	795
Textile finishing, etc. ....	838	668	607	506	9,506	1,852	1,407	3,055	1,425
Other textile industries .....	285	315	290	169	798	437	248	261	258
Leather, leather goods and fur.....	1,457	1,113	1,013	568	2,572	1,057	856	667	771
Leather and fellmongery .....	472	427	446	319	1,490	521	403	341	354
Leather goods .....	522	307	314	191	679	360	278	230	349
Fur.....	463	379	253	58	403	176	175	96	68
Clothing .....	9,551	5,185	11,262	6,770	26,924	11,064	11,342	9,265	7,916
Tailoring .....	4,160	2,100	6,540	3,709	14,684	6,414	5,926	4,498	4,027
Dressmaking .....	893	573	1,517	1,029	1,843	1,137	935	1,079	667
Overalls, shirts, underwear, etc. ....	1,001	695	510	673	4,098	1,158	1,921	1,549	1,047
Hats, caps and millinery .....	1,593	228	220	187	705	332	234	353	337
Other dress industries .....	399	368	472	273	2,065	719	577	574	781
Manufacture of boots, shoes, etc. ....	749	416	1,270	391	2,995	746	1,334	846	730
Repair of boots and shoes .....	756	805	733	508	534	558	415	366	327

See footnotes on page 112.

Source: Ministry of Labour and National Service



Numbers registered as unemployed<sup>(1)</sup> (continued)Analysis by industry<sup>(2)</sup>At June in each year<sup>(3)</sup>

TABLE 131 (continued)

Number

	1948	1949	1950	1951	1952	1953	1954	1955	1956
Food, drink and tobacco .....	9,542	10,064	12,996	9,245	15,564	15,211	13,139	10,457	10,486
Grain milling .....	403	342	404	285	431	433	362	327	316
Bread and flour confectionery .....	2,223	2,201	2,861	2,192	3,748	3,467	2,944	2,190	2,232
Biscuits .....	412	456	553	465	944	889	888	666	682
Meat and meat products .....	580	536	554	406	628	731	664	582	512
Milk products .....	665	498	574	408	737	751	705	552	565
Sugar and glucose .....	349	359	367	284	406	416	410	238	299
Cocoa, chocolate, etc. ....	551	584	660	564	1,404	1,054	1,289	937	929
Preserving of fruit and vegetables .....	1,263	1,585	2,344	1,792	2,563	2,649	2,043	1,930	1,857
Other food industries .....	1,001	1,391	2,282	999	1,642	1,743	1,452	1,026	1,059
Brewing and malting .....	660	691	757	529	883	1,012	810	614	635
Wholesale bottling .....	220	207	251	227	414	441	326	304	324
Other drink industries .....	540	630	711	504	751	806	684	564	637
Tobacco .....	675	584	678	590	1,013	819	562	527	439
Manufactures of wood and cork .....	4,936	4,114	7,079	3,279	10,208	6,203	4,464	6,521	5,518
Timber (sawmilling, etc.) .....	1,665	1,401	1,515	917	1,699	1,446	1,178	967	1,037
Furniture and upholstery .....	2,093	1,755	4,447	1,727	6,944	3,705	2,536	5,035	3,831
Shop and office fitting .....	219	172	189	107	225	202	128	95	136
Wooden containers and baskets .....	497	475	595	322	890	531	364	234	340
Miscellaneous wood and cork manufactures .....	462	311	333	206	450	319	258	190	174
Paper and printing .....	2,716	2,681	2,756	2,014	8,435	4,401	2,908	2,321	2,746
Paper and board .....	701	645	703	414	2,196	1,237	553	414	634
Wallpaper .....	41	23	40	18	133	51	55	36	81
Cardboard boxes, cartons, etc. ....	283	335	390	300	1,836	598	478	364	583
Other manufactures of paper, etc. ....	211	264	239	169	1,701	394	320	281	234
Printing and publishing of newspapers, etc. ...	545	370	358	327	436	427	377	317	306
Other printing, publishing, etc. ....	935	1,044	1,026	786	2,133	1,694	1,125	909	908
Other manufacturing industries .....	4,682	5,271	4,009	2,415	6,851	4,350	3,370	2,556	3,449
Rubber .....	1,444	2,409	1,064	693	2,756	1,412	1,092	849	1,403
Linoleum, leather cloth, etc. ....	165	125	162	109	443	189	180	122	183
Brushes and brooms .....	346	246	257	156	547	223	175	151	117
Toys, games and sports requisites .....	775	618	685	391	980	682	550	394	454
Miscellaneous stationers' goods .....	158	121	147	98	375	216	123	99	95
Production of cinematograph films .....	194	318	355	170	146	155	134	88	88
Miscellaneous manufacturing industries .....	1,600	1,434	1,339	798	1,604	1,473	1,116	853	1,109
Building and contracting .....	41,264	37,135	37,545	22,985	33,651	39,875	31,216	24,229	26,298
Building .....	27,084	24,119	24,128	14,833	22,589	25,874	19,936	15,398	16,889
Electric wiring and contracting .....	1,786	1,526	1,539	823	1,357	1,255	1,104	850	903
Civil engineering contracting .....	12,394	11,490	11,878	7,329	9,705	12,746	10,176	7,981	8,506
Gas, electricity and water supply .....	2,079	1,970	2,256	1,606	2,419	2,756	2,304	1,761	1,838
Gas .....	994	948	1,002	713	1,126	1,383	1,106	862	868
Electricity .....	784	785	947	676	1,007	1,058	905	684	749
Water .....	301	237	307	217	286	315	293	215	221
Transport and communication .....	26,564	23,374	23,839	16,929	22,387	22,519	20,216	16,797	16,833
Railways .....	3,349	3,069	2,984	2,066	3,162	3,252	2,757	2,198	2,103
Tramway and omnibus service .....	1,924	1,824	1,927	1,391	2,187	2,148	1,898	1,521	1,689
Other road passenger transport .....	798	627	599	335	402	504	403	281	305
Goods transport by road .....	3,914	3,033	2,595	1,432	2,188	2,316	1,873	1,527	1,787
Sea transport .....	7,217	6,643	7,490	5,630	6,877	6,729	5,988	4,875	4,983
Port, river and canal transport .....	3,471	2,936	3,034	2,484	2,899	2,657	2,753	2,606	1,990
Harbour, etc., conservancy service .....	977	889	844	525	674	659	593	445	489
Air transport .....	332	374	261	134	144	158	133	81	84
Postal, telegraph and wireless communication ...	3,437	2,878	3,054	2,262	2,819	3,002	2,801	2,428	2,559
Other transport and communication .....	324	328	353	244	369	432	349	288	276
Storage .....	821	773	698	426	666	662	668	547	568

Source: Ministry of Labour and National Service

See footnotes on page 112.

# LABOUR

## Numbers registered as unemployed<sup>(1)</sup> (continued)

### Analysis by industry<sup>(2)</sup>

TABLE 131 (continued)

At June in each year<sup>(3)</sup>

Number

	1948	1949	1950	1951	1952	1953	1954	1955	1956
Distributive trades .....	22,606	23,921	26,522	19,365	30,818	30,719	26,275	22,325	21,964
Coal, builders' materials, grain, etc. ....	2,430	2,223	2,328	1,647	2,523	2,822	2,453	2,246	2,238
Other industrial materials, etc. ....	2,391	2,272	2,043	1,377	2,381	2,539	1,924	1,599	1,691
Food and drink: Wholesale .....	1,904	1,872	2,183	1,456	2,194	2,251	2,000	1,850	1,852
Retail .....	6,139	6,820	7,512	5,451	8,499	8,251	7,104	5,820	5,500
Non-food goods: Wholesale .....	2,180	2,233	2,449	1,630	2,767	2,824	2,439	1,913	1,922
Retail .....	6,962	7,887	9,286	7,155	11,603	11,157	9,484	8,205	8,147
Confectionery, tobacco and newspapers: Retail ...	600	614	721	649	851	875	871	692	614
Insurance, banking and finance.....	2,254	1,914	1,984	1,365	1,957	2,213	1,923	1,650	1,655
Public administration .....	23,614	20,521	21,912	15,966	21,532	20,677	16,608	13,327	12,898
National government service .....	13,162	11,159	11,949	8,418	9,930	10,051	7,488	5,693	5,220
Local government service .....	10,452	9,362	9,963	7,548	11,602	10,626	9,120	7,634	7,678
Professional services .....	6,812	7,256	8,503	7,394	10,861	10,258	8,839	7,114	6,700
Accountancy .....	255	207	235	177	191	249	182	140	150
Education .....	1,705	1,581	1,953	1,765	2,345	2,357	2,047	1,612	1,505
Law .....	166	189	255	196	301	241	240	213	204
Medical and dental services .....	2,817	3,424	4,444	3,898	6,221	5,699	4,896	3,955	3,721
Religion .....	178	230	213	166	220	231	176	130	117
Other professional and business services .....	1,691	1,625	1,403	1,192	1,583	1,481	1,298	1,064	1,003
Miscellaneous services .....	29,856	35,026	40,117	30,715	43,423	42,210	34,470	27,294	26,034
Theatres, cinemas, music halls, etc.....	2,662	3,971	4,691	3,483	4,543	4,615	4,089	3,287	3,284
Sport, other recreations and betting .....	3,241	3,704	3,751	2,343	2,652	2,770	2,249	1,764	1,629
Catering, hotels, etc. ....	16,671	18,154	21,003	15,927	22,969	22,256	17,669	13,559	13,195
Laundries .....	1,650	1,807	2,011	1,471	2,923	2,297	1,824	1,534	1,456
Dry cleaning, job dyeing, etc. ....	572	579	559	419	765	706	569	463	484
Hairdressing and manicure .....	538	633	647	468	490	478	381	281	271
Private domestic service: Resident .....	889	1,469	1,898	1,741	2,629	2,398	1,984	1,685	1,428
Non-resident .....	2,076	2,852	3,684	3,457	4,667	4,852	4,104	3,463	3,054
Other services.....	1,557	1,857	1,873	1,406	1,785	1,838	1,601	1,258	1,233
Ex-service personnel not classified by industry .....	9,557	7,695	6,966	2,164	3,313	3,522	2,762	2,279	2,206
Other persons not classified by industry .....	15,323	15,015	15,139	13,511	17,010	15,304	14,222	13,743	15,260

(<sup>1</sup>) United Kingdom. The figures include all unemployed persons on the registers of Employment Exchanges with the exception of registered severely disabled persons who are unlikely to obtain work other than under special conditions.

(<sup>2</sup>) The industrial analysis is based on the *Standard Industrial Classification*. July 1948 is the first month for which figures are available on this basis.

(<sup>3</sup>) At July in 1948.

(<sup>4</sup>) The figures for "Coal mining" exclude all the unemployed who, although previously employed in coal mining, were known to be unfit for employment in that industry. These men are included with "Other persons not classified by industry."

Source: Ministry of Labour and National Service



## Registered unemployed in Great Britain

TABLE 132

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total</b>													
1938.....	1,791	1,828	1,810	1,749	1,748	1,779	1,803	1,773	1,759	1,799	1,781	1,828	1,831
1946.....	374	345	368	381	381	387	383	368	382	374	378	376	370
1947 <sup>(1)</sup> ...	480	416	1,874	773	443	344	284	267	263	254	275	282	289
1948.....	310	332	328	311	315	303	286	282	299	294	314	328	327
1949.....	308	376	360	340	325	304	264	243	261	268	300	324	330
1950.....	314	372	373	347	329	315	282	272	288	284	304	302	302
1951.....	253	334	302	275	253	216	191	186	205	217	264	291	303
1952.....	414	379	394	433	468	467	440	394	404	390	398	406	400
1953.....	342	452	429	397	376	340	298	273	294	292	309	323	322
1954.....	285	373	387	343	317	289	240	220	240	236	254	263	256
1955.....	232	298	282	270	260	224	211	185	200	202	215	226	216
1956.....		264	276	266	252	237	223	238					
<b>Males</b>													
1938.....	1,366	1,384	1,361	1,312	1,316	1,344	1,371	1,369	1,339	1,380	1,370	1,418	1,430
1946.....	259	206	229	244	252	264	274	269	281	275	275	273	273
1947 <sup>(1)</sup> ...	342	309	1,251	593	325	251	206	194	191	181	193	198	208
1948.....	232	243	240	231	236	228	218	215	226	223	234	243	244
1949.....	228	280	264	250	242	228	199	186	194	199	220	234	239
1950.....	220	263	266	247	235	221	202	196	201	197	206	201	206
1951.....	162	231	204	183	165	142	126	123	133	135	153	169	176
1952.....	228	217	225	230	243	235	223	210	221	214	228	240	249
1953.....	218	287	273	251	239	214	194	180	191	184	194	204	208
1954.....	184	245	262	224	203	185	156	144	157	149	160	166	163
1955.....	147	195	179	174	168	136	130	117	125	124	133	142	139
1956.....		173	187	176	162	153	146	161					
<b>Females</b>													
1938.....	425	444	449	437	432	435	432	404	420	419	411	410	401
1946.....	115	139	139	137	129	123	109	99	101	99	103	103	97
1947 <sup>(1)</sup> ...	138	107	623	180	118	93	78	73	72	73	82	84	81
1948.....	78	89	88	80	79	75	68	67	73	71	80	85	83
1949.....	80	96	96	90	83	76	65	57	67	69	80	90	91
1950.....	94	109	107	100	94	94	80	76	87	87	98	101	96
1951.....	91	103	98	92	88	74	65	63	72	82	111	122	127
1952.....	186	162	169	203	225	232	217	184	183	176	170	166	151
1953.....	124	165	156	146	137	126	104	93	103	108	115	119	114
1954.....	100	128	126	119	113	105	84	77	83	87	94	97	93
1955.....	86	103	103	96	93	87	80	68	75	78	82	84	77
1956.....		91	89	90	90	84	76	77					

(<sup>1</sup>) The high figures for February and March 1947 were due to the temporary fuel and power crisis in those months.

Source: Ministry of Labour and National Service

# LABOUR

## Employment vacancies unfilled in Great Britain<sup>(1)</sup>

TABLE 133

Thousands

	January	February	March	April	May	June	July	August	September	October	November	December
<b>Total<sup>(2)</sup></b>												
1946 <sup>(3)</sup> ...	695	660	659	664	645	635	636	642	619	585	565	547
1947.....	546	..	535	552	574	605	602	608	606	580	557	517
1948.....	520	515	518	508	498	490	487	478	432	401	384	367
1949.....	371	379	398	413	414	427	448	413	386	367	357	346
1950.....	345	348	373	375	368	384	394	365	359	353	351	347
1951.....	349	378	423	437	468	487	504	446	410	371	335	313
1952.....	282	265	316	321	304	305	297	267	250	236	228	230
1953.....	222	233	263	279	281	296	321	295	282	276	272	270
1954.....	261	258	288	326	331	381	383	356	348	340	333	338
1955.....	338	352	371	416	426	443	473	448	424	401	388	382
1956.....	373	368	380	390	380	397						
<b>Males<sup>(2)</sup></b>												
1946.....	..	..	..	..	..	..	..	..	..	..	268	250
1947.....	247	..	238	265	290	308	306	312	311	304	288	254
1948.....	248	243	244	237	231	224	221	219	202	189	180	167
1949.....	166	172	178	187	189	195	207	195	184	176	174	164
1950.....	166	165	179	181	183	193	197	192	192	195	195	190
1951.....	191	211	239	251	274	289	300	274	261	244	223	208
1952.....	190	175	203	204	197	194	184	167	154	144	137	131
1953.....	126	130	144	151	154	157	172	161	155	153	150	147
1954.....	140	136	154	176	180	204	208	198	195	193	189	191
1955.....	189	199	207	230	239	247	262	251	238	225	220	214
1956.....	207	204	208	213	209	217						
<b>Females<sup>(2)</sup></b>												
1946.....	..	..	..	..	..	..	..	..	..	..	297	297
1947.....	299	..	297	287	284	297	296	296	295	276	269	263
1948.....	272	272	274	271	267	266	266	259	230	212	204	200
1949.....	205	207	220	226	225	232	241	218	202	191	183	182
1950.....	179	183	194	194	185	191	197	173	167	158	156	157
1951.....	158	167	184	186	194	198	204	172	149	127	112	105
1952.....	92	90	113	117	107	111	113	100	96	92	91	99
1953.....	96	103	119	128	127	139	149	134	127	123	122	123
1954.....	121	122	134	150	151	177	175	158	153	147	144	147
1955.....	149	153	164	186	187	196	211	197	186	176	168	168
1956.....	166	164	172	177	171	180						

(1) The figures relate to vacancies notified to Employment Exchanges and other local offices of the Ministry of Labour and National Service in Great Britain or to the Youth Employment Offices of certain local authorities.

(2) Comparison of figures for different periods is affected by (a) the revocation of the Control of Engagement Order on 13 March 1950 and (b) the coming into operation of the Notification of Vacancies Order on 25 February 1952.

(3) The number of vacancies unfilled at 12 December 1945 was 717,000.

Source: Ministry of Labour and National Service



Registered unemployed in Northern Ireland

TABLE 134

Thousands

	Monthly averages	January	February	March	April	May	June	July	August	Sept- ember	October	Nov- ember	Dec- ember
1938 .....	90.7	99.4	97.4	95.6	94.4	90.0	91.6	102.0	84.0	82.0	81.4	83.2	87.2
1945 .....	20.1	23.5	24.3	18.4	16.4	16.0	16.5	17.5	16.4	19.2	20.3	24.9	28.2
1946 .....	31.5	31.3	32.9	32.9	31.5	31.3	32.5	33.0	31.3	30.3	28.5	29.1	33.4
1947 .....	30.2	36.6	40.3	44.9	33.5	29.7	27.0	25.9	24.1	22.6	21.7	25.6	30.3
1948 .....	28.0	32.6	33.1	29.5	27.4	26.3	25.5	25.6	26.2	26.5	24.5	26.7	31.8
1949 .....	30.0	37.2	36.4	34.9	31.0	29.4	27.5	30.9	26.7	26.0	23.0	27.0	30.4
1950 .....	26.9	31.6	30.6	30.2	28.3	26.5	25.8	24.6	24.6	24.5	23.0	24.0	29.0
1951 .....	28.5	33.1	32.9	30.5	27.7	25.0	23.7	23.9	22.8	23.6	26.1	32.5	39.7
1952 .....	48.3	47.2	53.2	46.8	49.8	51.2	49.6	60.4	45.6	44.4	41.9	44.0	45.6
1953 .....	38.0	50.8	46.7	41.9	39.7	37.8	36.8	34.7	33.7	31.5	30.5	35.6	36.9
1954 .....	33.0	41.8	42.2	38.7	36.4	31.9	29.5	29.0	28.2	27.7	27.2	30.0	32.9
1955 .....	32.3	37.8	36.6	37.1	36.2	32.3	32.4	30.9	28.7	27.8	26.1	29.5	31.6
1956 .....		38.4	36.8	34.4	30.6	29.0	27.8	25.3					

Source : Ministry of Labour and National Insurance

Employment vacancies unfilled in Northern Ireland<sup>(1)</sup>

TABLE 135

Number

	January	February	March	April	May	June	July	August	Sept- ember	October	Nov- ember	Dec- ember
1952 .....	..	..	..	..	..	..	..	..	817	998	533	612
1953 .....	737	855	1,021	890	865	924	880	1,074	1,107	1,380	700	815
1954 .....	758	830	1,014	1,108	1,238	1,251	1,147	1,229	1,113	1,335	913	714
1955 .....	755	783	860	846	863	997	928	827	897	884	679	588
1956 .....	613	663	844	830	1,113	1,080	1,008					

<sup>(1)</sup> The figures relate to vacancies notified to local offices of the Ministry of Labour and National Insurance.

Source : Ministry of Labour and National Insurance

# LABOUR

## Strength and intake of the Armed Forces

TABLE 136

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Strength (At 30 June in each year)(<sup>1</sup>)</b>											
Total serving( <sup>2</sup> ) .....	381.0	1,917.4	1,247.6	807.5	737.4	666.0	804.0	848.4	841.3	816.1	783.5
Royal Navy( <sup>3</sup> ) .....	112.7	350.0	189.6	135.3	136.9	129.4	135.8	141.2	138.0	127.7	122.1
Army( <sup>4</sup> ) .....	198.8	1,128.9	773.5	450.0	395.4	354.0	426.8	445.0	435.1	436.5	415.7
Royal Air Force .....	69.5	438.5	284.5	222.2	205.1	182.7	241.4	262.2	268.2	251.9	245.7
<b>On strength of the Reserves:</b>											
Total .....	425.9	..	128.4	157.2	206.5	220.9	280.7	429.1	610.8	800.3	865.4
Royal Navy:											
Regular Reserves .....	42.7( <sup>5</sup> )	..	40.3	45.7	51.4	49.0	41.2	34.7	34.6	43.6	48.1
Volunteer and Emergency Reserves( <sup>6</sup> ) .....	17.1( <sup>5</sup> )	..	11.2	12.6	18.9	20.6	23.5	25.6	27.0	27.6	28.7
Royal Naval Special Reserve ..	—	—	—	—	—	—	4.4	7.4	8.7	10.4	5.9
Army:											
Regular Reserves( <sup>7</sup> ) .....	166.9	..	55.7	50.3	51.3	43.4	26.1	24.8	60.5	72.4	101.7
Territorial Army.....	167.5	..	18.6	43.2	69.0	77.7	110.0	170.9	223.3	280.6	274.6
Territorial Army Reserve of Officers .....	14.6	..	—	—	3.4	9.3	14.9	15.6	16.0	16.6	16.6
Army Emergency Reserve.....	..	..	—	—	0.8	1.6	18.4	63.6	111.7	153.3	180.9
Army Officers Emergency Reserve.....	..	..	—	—	—	2.1	3.3	3.5	3.7	3.9	3.9
Royal Air Force( <sup>8</sup> ):											
Regular Reserves .....	13.0	..	1.4	1.4	1.8	3.9	4.9	5.2	6.7	30.7	54.4
Royal Air Force Volunteer Reserve.....	1.4	..	0.6	2.3	6.3	8.5	10.7	11.7	11.7	11.7	9.6
Royal Auxiliary Air Force .....	2.6	..	0.6	1.7	3.6	4.7	5.6	6.3	6.5	6.4	6.1
Royal Auxiliary Air Force Reserve.....	0.1	—	—	—	—	0.1	0.1	0.2	0.3	0.4	0.5
Reserve of Officers (N.S.) and Class "H" Reserve .....	—	—	—	—	—	—	17.6	59.6	100.1	142.7	134.4
<b>Intake</b>											
Total intake from civil life( <sup>9</sup> ) .....	83.6	346.4	273.2	213.6	215.8	234.7	246.5	266.6	238.0	221.1	217.4
Royal Navy .....	16.4( <sup>10</sup> )	42.3	36.2	22.3	24.7	12.1	18.5	17.8	13.7	14.3	14.2
Army.....	39.8	202.1	157.6	129.8	135.0	149.5	136.9	170.4	156.6	145.6	140.2
Royal Air Force .....	27.4	102.0	79.5	61.5	56.2	73.1	91.1	78.4	67.7	61.1	63.0
<b>Regular and short service commissions and engagements included above:</b>											
Royal Navy( <sup>11</sup> ) .....	16.4( <sup>10</sup> )	16.4	23.5	18.5	16.5	10.2	11.0	10.9	9.8	8.4	8.0
Army.....	38.8	32.6	35.1	28.6	19.3	28.5	18.8	42.9	43.3	35.3	31.4
Royal Air Force .....	27.4	..	31.4	14.6	12.5	20.6	43.7	38.6	31.0	27.7	20.8

(<sup>1</sup>) At 31 March in 1938.

(<sup>2</sup>) From 1948 men locally enlisted abroad are excluded, except that the figures for the Army include those whose documents are held in the United Kingdom.

(<sup>3</sup>) Excluding Royal Marine Police from 1947.

(<sup>4</sup>) Including men in categories Y.6 and Y.8 from 1948.

(<sup>5</sup>) Excluding retired and emergency list officers and Royal Naval Volunteer Supplementary Reserve.

(<sup>6</sup>) Royal Naval Reserve, Royal Naval Volunteer Reserve (including temporary officers for part-time National Service), Volunteer Supplementary Reserve and Emergency Reserves.

(<sup>7</sup>) Excluding officers in 1947 and 1948.

(<sup>8</sup>) Excluding retired officers, airmen pensioners and Supplementary Lists.

(<sup>9</sup>) Excluding men locally enlisted abroad except that the figures for the army include those whose documents are held in the United Kingdom.

(<sup>10</sup>) Other ranks recruited during the year ended 31 March 1939.

(<sup>11</sup>) Excluding approximately 8,800 Reservists recalled in the years 1950 to 1953.

Source: Service Departments



Strength and intake of the Women's Services<sup>(1)</sup>

TABLE 137

Thousands

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Strength (At 30 June in each year)</b>										
Total serving <sup>(2)</sup> .....	137.6	63.9	39.4	32.5	23.7	22.7	23.6	24.3	22.8	19.4
Women's Royal Naval Service .....	20.5	7.4	7.0	6.4	5.4	4.9	4.6	4.7	4.5	4.1
Women's Royal Army Corps <sup>(3)</sup> .....	60.1	29.5	14.1	9.8	6.4	6.1	6.3	7.1	6.8	5.8
Women's Royal Air Force .....	46.7	22.5	15.5	14.5	10.1	9.4	10.0	9.5	8.6	6.8
Nursing Services:										
Total .....	10.1	4.2	2.8	1.8	1.8	2.3	2.7	3.0	2.9	2.7
Queen Alexandra's Royal Naval Nursing Service .....	2.7	0.8	0.7	0.7	0.5	0.5	0.5	0.4	0.4	0.4
Queen Alexandra's Royal Army Nursing Corps .....	6.6	2.9	1.7	0.8	0.9	1.5	1.8	2.1	2.0	1.8
Princess Mary's Royal Air Force Nursing Service .....	0.8	0.5	0.3	0.3	0.3	0.4	0.4	0.5	0.5	0.5
Queen's Army Schoolmistresses .....	0.2	0.3	0.2	0.2	0.2	0.2	0.2	0.1	0.1	—
<b>On strength of the Reserves:</b>										
Total .....	—	2.0	5.5	9.3	14.5	16.3	16.7	20.0	18.4	15.1
Women's Royal Naval Reserve .....	—	—	—	—	—	—	—	2.9	2.5	2.3
Women's Royal Naval Volunteer Reserve... ..	—	—	—	—	—	—	0.6	1.2	1.3	1.3
Women's Royal Army Corps (Territorial Army and all Reserves).....	—	2.0	5.3	7.7	11.8	12.0	11.1	11.0	10.1	7.4
Queen Alexandra's Royal Army Nursing Corps (Territorial Army and all Reserves) .....	—	—	—	—	—	0.9	1.6	1.6	1.7	1.7
Women's Royal Air Force (all Auxiliary and Reserve Forces) .....	—	—	0.2	1.6	2.7	3.4	3.4	3.3	2.8	2.4
<b>Intake</b>										
Total intake from civil life <sup>(4)</sup> .....	16.2	17.9	11.7	8.3	7.5	8.2	8.8	8.9	6.5	4.4
Women's Royal Naval Service .....	2.5	3.0	1.7	2.0	1.4	1.6	1.4	1.6	1.5	0.8
Women's Royal Army Corps .....	6.6	4.5	3.8	2.1	2.4	1.9	3.0	3.7	2.6	1.5
Women's Royal Air Force .....	6.8	9.8	5.7	3.7	3.0	3.9	3.4	2.7	1.8	1.4
Nursing Services:										
Total .....	0.4	0.6	0.5	0.5	0.6	0.8	0.9	1.0	0.6	0.7
Queen Alexandra's Royal Naval Nursing Service .....	0.1	0.3	0.3	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Queen Alexandra's Royal Army Nursing Corps .....	0.3	0.2	0.1	0.3	0.5	0.6	0.7	0.7	0.5	0.5
Princess Mary's Royal Air Force Nursing Service .....	—	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1	0.1
Queen's Army Schoolmistresses .....	—	—	—	—	0.1	0.1	—	—	—	—

(1) From 1 February 1949 the Auxiliary Territorial Service and Women's Auxiliary Air Force were reconstituted as the Women's Royal Army Corps and Women's Royal Air Force.

(2) From 1948 women locally enlisted abroad are excluded, except that the figures for the Women's Royal Army Corps include those whose documents are held in the United Kingdom.

(3) Including women in categories Y.6 and Y.8 from 1948.

(4) Excluding women locally enlisted abroad except that the figures for the Women's Royal Army Corps include those whose documents are held in the United Kingdom.

Source: Service Departments

# LABOUR

## Industrial staff in the Civil Service<sup>(1)</sup>

TABLE 138

At 1 April in each year

Thousands

	1939	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
Total .....	240.2	398.5	395.0	405.6	396.9	399.6	418.9	428.6	435.0	425.1	423.4
Admiralty .....	71.6	104.9	99.1	99.0	97.8	98.0	102.6	105.9	106.6	106.6	106.3
War Office .....	68.3	59.3	62.2	69.2	69.1	73.9	76.7	74.4	77.4	77.1	75.4
Air Ministry .....	25.8	39.2	41.6	41.9	40.3	41.0	43.0	44.3	45.4	44.6	45.2
Ministry of Supply <sup>(2)</sup> .....	—	73.6	61.8	65.4	60.8	62.3	74.4	82.0	73.0	72.4	69.4
Post Office .....	51.1	64.5	65.9	67.6	71.9	71.4	73.5	74.4	74.7	78.1	83.0
Ministry of Transport and Civil Aviation <sup>(3)</sup> .....	—	1.2	2.1	2.2	2.2	2.2	2.2	2.1	2.5	2.9	3.0
Forestry Commission .....	5.2	8.2	12.7	11.9	12.1	12.3	12.7	12.9	13.5	13.3	13.0
Home Office <sup>(4)</sup> .....	1.1	0.8	1.2	1.2	1.8	2.4	2.2	2.3	2.4	2.5	2.6
Stationery Office .....	3.0	4.6	4.4	4.5	4.4	4.4	4.4	4.3	4.0	3.8	3.7
Ministry of Works .....	6.6	28.8	33.5	32.7	28.5	23.5	20.3	19.1	18.4	16.9	15.4
Other departments <sup>(5)</sup> .....	7.5	13.4	10.6	9.9	8.0	8.3	7.0	6.8	17.0	6.8	6.4

<sup>(1)</sup> Including part-time workers, two part-time workers being counted as one whole-time worker.

Source: Treasury

Excluding staff in Northern Ireland other than reserved and agency services.

<sup>(2)</sup> Including some staff which in 1939 was employed by the War Office or Air Ministry.

<sup>(3)</sup> The figures before 1954 are of staff of the former Ministry of Civil Aviation.

<sup>(4)</sup> The figures from 1950 include staff of the State Management Districts.

<sup>(5)</sup> Departments whose industrial staffs at 1 April 1956 totalled less than 2,000 are included in these figures and not shown separately.

## Non-industrial staff in the Civil Service<sup>(1)</sup>

TABLE 139

At 1 April in each year

Thousands

	Total			Males			Females		
	Total	Whole-time	Part-time	Total	Whole-time	Part-time	Total	Whole-time	Part-time
1939.....	387.4	374.3	26.2	289.0	279.4	19.2	98.4	94.9	7.0
1947.....	705.5	684.0	43.1	434.4	427.6	13.5	271.1	256.4	29.5
1948.....	693.4	673.5	39.9	435.8	429.2	13.1	257.6	244.2	26.8
1949.....	706.2	683.7	45.0	451.8	445.4	12.7	254.4	238.3	32.3
1950.....	684.8	664.2	41.2	449.8	443.8	12.2	235.0	220.5	29.0
1951.....	675.4	655.2	40.5	447.7	441.8	11.7	227.8	213.4	28.8
1952.....	684.0	663.4	41.3	453.3	447.3	11.9	230.7	216.0	29.4
1953.....	666.1	646.2	39.9	448.0	442.2	11.6	218.1	204.0	28.3
1954.....	654.8	635.6	38.4	445.5	439.8	11.5	209.2	195.8	26.9
1955.....	635.7	616.7	37.9	434.0	428.1	11.8	201.6	188.6	26.1
1956.....	638.8	618.6	40.4	433.4	426.9	13.2	205.3	191.7	27.2

<sup>(1)</sup> Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

Source: Treasury



## Non-industrial staff in the Civil Service

## Departmental analysis

At 1 April in each year

TABLE 140

Thousands

	1939	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
Total non-industrial staff <sup>(1)</sup> .....	387.4	705.5	693.4	706.2	684.8	675.4	684.0	666.1	654.8	635.7	638.8
Post Office <sup>(2)</sup> : Total .....	196.2	250.9	246.8	246.6	249.9	248.9	252.6	249.6	247.9	247.8	252.3
Service and supply departments:											
Total .....	52.4	146.7	129.2	125.5	122.8	126.0	138.8	137.8	140.4	134.3	134.6
Admiralty .....	12.9	35.4	31.6	31.0	30.8	30.8	33.2	33.2	33.8	33.7	33.7
War Office .....	19.8	45.0	36.5	34.7	33.5	35.0	38.6	38.6	39.2	39.2	38.5
Air Ministry .....	19.7	24.9	25.6	25.3	24.4	24.9	26.2	26.2	26.4	26.6	27.0
Ministry of Supply <sup>(3)</sup> .....	—	41.4	34.8	33.7	33.3	34.4	39.8	38.9	33.0	34.0	34.6
Other departments <sup>(4)</sup> .....	—	—	0.6	0.7	0.9	1.0	0.9	0.9	8.0	0.8	0.8
Social services:											
Total .....	24.8	51.7	59.8	77.5	73.9	72.7	69.9	67.8	66.0	65.9	63.7
Ministry of Education .....	2.1	2.9	3.4	3.4	3.3	3.2	3.0	2.9	2.9	2.9	2.9
Ministry of Health .....	6.7	5.1	5.4	5.9	5.9	3.4	3.3	3.2	5.9	5.8	5.3
Ministry of Housing and Local Government <sup>(5)</sup> .....	—	1.0	1.0	1.1	1.3	3.6	3.4	3.3	3.2	3.0	2.8
National Assistance Board .....	8.1	8.2	7.3	8.6	8.5	8.8	9.0	9.7	10.0	10.3	9.9
Ministry of National Insurance .....	—	14.0	23.1	38.5	35.5	34.6	33.4	32.7	37.7	37.8	36.9
Ministry of Pensions and National Insurance <sup>(6)</sup> .....	3.0	12.3	11.7	11.8	11.0	10.5	9.3	8.9			
Other departments <sup>(4)</sup> .....	4.9	8.2	8.0	8.2	8.4	8.6	8.4	7.1	6.3	6.1	5.9
Revenue departments:											
Total .....	40.0	60.9	61.5	62.0	64.0	67.6	68.0	66.6	66.6	65.4	66.5
Board of Inland Revenue .....	25.0	48.5	48.5	48.0	49.7	53.0	53.2	51.7	51.6	50.5	51.5
H.M. Customs and Excise .....	15.0	12.4	13.1	14.0	14.2	14.6	14.8	14.9	15.0	14.9	15.0
Trade, industry and transport:											
Total .....	42.8	132.5	133.6	132.3	113.7	101.9	98.1	90.0	80.1	69.1	68.1
Ministry of Agriculture and Fisheries .....	2.7	6.2	17.4	18.4	16.8	15.3	14.3	13.6	12.6	12.4	16.6
Ministry of Agriculture, Fisheries and Food <sup>(7)</sup> .....	—	43.0	39.7	42.3	30.8	25.8	25.5	21.4	14.4	5.6	
Forestry Commission .....	0.5	1.3	1.6	1.8	2.0	2.0	2.1	2.2	2.2	2.3	2.5
Ministry of Fuel and Power .....	—	6.5	6.9	6.7	6.4	4.0	2.9	2.6	2.5	2.1	2.1
Mines Department .....	0.5										
Ministry of Labour and National Service .....	28.3	41.7	34.7	32.6	29.9	27.7	26.6	25.4	24.5	22.9	22.3
Department of Scientific and Industrial Research .....	1.5	2.2	2.3	2.4	2.9	3.0	3.0	3.0	3.1	3.2	3.3
Board of Trade .....	4.8	15.2	14.4	12.5	10.1	10.0	8.3	7.5	6.9	7.3	7.3
Ministry of Transport and Civil Aviation <sup>(8)</sup> .....	3.0	10.1	8.6	7.4	6.9	6.2	6.0	5.8	10.6	10.7	11.1
Ministry of Civil Aviation .....	—	4.1	5.6	5.6	5.3	5.1	4.9	4.8			
Other departments <sup>(4)</sup> .....	1.6	2.1	2.5	2.6	2.6	2.7	4.3	3.6	3.3	2.5	2.9
Agency services:											
Total .....	10.4	29.2	29.1	28.0	26.9	25.5	24.4	22.8	21.8	20.8	20.5
Ordnance Survey .....	2.5	3.8	4.4	4.6	4.6	4.5	4.6	4.4	4.1	4.0	3.9
Stationery Office .....	1.6	3.0	2.9	3.0	3.2	3.3	3.3	3.1	3.1	3.0	3.0
Ministry of Works .....	6.3	20.8	20.2	18.7	17.6	16.2	15.6	14.5	13.8	13.1	12.8
Other departments <sup>(4)</sup> .....	—	1.6	1.6	1.7	1.5	1.4	0.9	0.8	0.8	0.7	0.7
Central government, home and legal departments:											
Total .....	17.9	22.3	22.4	23.2	23.5	23.5	23.3	23.2	23.6	23.9	24.3
County Courts .....	2.5	1.6	1.6	1.6	1.7	1.7	1.8	1.8	1.9	2.0	2.2
Home Office .....	2.5	3.9	4.0	3.9	4.0	3.3	3.4	3.3	3.3	3.3	3.3
Prison Commission .....	3.6	4.3	4.4	5.2	5.4	6.1	6.1	6.4	6.6	6.7	6.7
Other departments <sup>(4)</sup> .....	9.3	12.5	12.4	12.5	12.5	12.4	12.0	11.7	11.8	11.9	12.0
Foreign and imperial services:											
Total .....	2.8	11.3	10.9	11.0	10.1	9.4	9.0	8.4	8.4	8.4	8.7
Foreign Office .....	1.7	7.0	6.7	6.9	6.2	6.2	6.0	5.6	5.6	5.7	6.0
Other departments <sup>(4)</sup> .....	1.1	4.3	4.3	4.0	3.9	3.2	3.0	2.8	2.8	2.7	2.7

Source: Treasury

(1) Established and unestablished, excluding staff in Northern Ireland other than reserved and agency services. In arriving at the totals two part-time workers are counted as one whole-time worker.

(2) Excluding sub-postmasters and sub-postmistresses.

(3) From 1948 the figures include some staff engaged on civil work.

(4) Departments with staffs totalling less than 2,000 at 1 April 1956 (including the staffs of the Scottish departments) have been included in these totals and are not shown separately.

(5) Ministry of Town and Country Planning for the years 1947 to 1950; Ministry of Local Government and Planning for 1951.

(6) The figures before 1954 are of staff of the former Ministry of Pensions.

(7) The figures before 1956 are of staff of the former Ministry of Food.

(8) The figures before 1954 are of staff of the former Ministry of Transport.

**LABOUR**

**Non-industrial whole-time staff in the Civil Service<sup>(1)</sup>**

**Analysis by staff groups**

**TABLE 141**

At 1 April in each year

Thousands

	1939	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>Total</b> .....	374.3	684.0	673.5	683.7	664.2	655.2	663.4	646.2	635.6	616.7	618.6
Administrative:											
Total .....	2.1	4.2	4.4	4.3	4.0	3.9	3.9	3.6	3.5	3.5	3.4
Home .....	..	3.4	3.6	3.4	3.2	3.0	3.0	2.8	2.8	2.8	2.7
Foreign .....	..	0.8	0.8	0.9	0.9	0.9	0.8	0.8	0.7	0.7	0.7
Executive .....	19.3	50.6	53.2	63.3	68.1	69.9	72.1	70.7	69.3	67.3	68.1
Clerical and sub-clerical .....	112.9	260.5	258.7	257.6	225.1	212.7	213.7	202.8	194.3	184.8	183.7
Typing .....	15.3	30.4	28.2	31.0	30.1	29.8	30.0	28.7	28.1	26.8	26.2
Inspectorate .....	5.8	5.6	5.2	5.2	5.4	4.8	3.5	3.3	3.0	2.8	2.7
Professional, scientific and technical .....	11.0	37.4	43.6	47.4	63.6	68.2	75.1	74.0	75.7	72.6	72.4
Ancillary technical, etc. ....	25.9	54.6	51.3	52.2	39.6	39.9	38.0	38.6	39.8	38.6	40.4
Minor and manipulative .....	162.6	195.1	188.7	190.2	193.2	192.3	194.9	193.7	191.8	190.6	192.3
Messengers, porters, etc. ....	19.4	45.6	40.1	32.4	35.2	33.6	32.1	30.7	30.1	29.7	29.4
<b>Males</b> .....	279.4	427.6	429.2	445.4	443.8	441.8	447.3	442.2	439.8	428.1	426.9
Administrative .....	2.1	3.6	3.9	3.9	3.7	3.6	3.6	3.4	3.3	3.3	3.2
Executive .....	18.3	40.5	43.2	51.0	55.7	57.7	60.1	59.3	58.3	56.5	57.1
Clerical and sub-clerical .....	77.5	132.3	134.3	137.5	122.7	115.8	116.7	112.6	109.2	104.7	101.8
Typing .....	0.1	0.1	0.3	0.4	0.4	0.4	0.4	0.4	0.4	0.4	0.4
Inspectorate .....	5.3	4.9	4.7	4.7	4.9	4.3	3.1	2.9	2.6	2.4	2.4
Professional, scientific and technical .....	10.9	34.2	40.1	44.2	59.2	63.6	70.2	68.8	70.4	67.5	67.2
Ancillary technical, etc. ....	24.2	46.8	43.5	42.6	29.2	29.3	26.8	26.7	27.4	26.4	27.7
Minor and manipulative .....	127.4	133.0	131.5	134.4	138.4	137.6	138.2	140.4	141.0	140.1	140.6
Messengers, porters, etc. ....	13.7	32.2	27.7	26.8	29.6	29.5	28.2	27.7	27.3	26.8	26.6
<b>Females</b> .....	94.9	256.4	244.2	238.3	220.5	213.4	216.0	204.0	195.8	188.6	191.7
Administrative .....	0.1	0.6	0.5	0.4	0.3	0.3	0.3	0.2	0.2	0.2	0.2
Executive .....	1.0	10.1	10.0	12.3	12.4	12.2	12.0	11.3	11.0	10.8	10.9
Clerical and sub-clerical .....	35.3	128.2	124.3	120.2	102.3	96.9	97.0	90.2	85.1	80.1	81.9
Typing .....	15.3	30.3	27.9	30.6	29.7	29.5	29.6	28.3	27.7	26.4	25.8
Inspectorate .....	0.5	0.7	0.5	0.5	0.5	0.5	0.4	0.4	0.4	0.4	0.4
Professional, scientific and technical .....	0.1	3.2	3.5	3.2	4.4	4.6	4.8	5.2	5.3	5.2	5.3
Ancillary technical, etc. ....	1.7	7.8	7.8	9.6	10.4	10.6	11.2	12.0	12.4	12.2	12.7
Minor and manipulative .....	35.2	62.1	57.2	55.8	54.9	54.7	56.7	53.3	50.8	50.5	51.7
Messengers, porters, etc. ....	5.7	13.4	12.4	5.6	5.6	4.1	4.0	3.0	2.9	2.9	2.8

<sup>(1)</sup> Excluding staff in Northern Ireland other than reserved and agency services.

Source: Treasury



## Average weekly earnings in certain industries

## (i) All operatives

TABLE 142

	1948	1949	1950	1951	1952	1953		1954		1955	
	October	October	October	October	October	April	October	April	October	April	October
<b>All industries included<sup>(1)</sup></b> .....	s. d. 117 4	s. d. 121 9	s. d. 128 0	s. d. 141 1	s. d. 151 11	s. d. 157 7	s. d. 160 1	s. d. 166 6	s. d. 171 9	s. d. 182 3	s. d. 187 2
Mining and quarrying (excluding coal) <sup>(2)</sup> .....	126 8	131 9	140 8	159 11	168 4	174 0	176 4	184 8	188 9	201 5	207 3
All manufacturing industries .....	116 10	120 10	127 5	139 10	150 10	156 0	159 4	165 5	170 10	180 4	185 9
Non-metalliferous mining manufacture .....	120 8	126 6	133 0	148 0	158 5	163 7	169 2	174 5	179 9	189 7	195 1
Chemicals and allied trades .....	119 9	126 1	132 10	147 3	154 6	163 1	167 8	174 6	177 8	190 8	194 5
Metal manufacture .....	146 4	151 7	159 7	174 6	188 4	191 11	196 6	206 3	213 5	226 3	232 10
Engineering, shipbuilding and electrical goods .....	128 2	130 7	137 6	150 0	164 7	171 10	173 3	182 10	186 7	199 10	202 8
Vehicles .....	140 9	142 2	149 10	161 9	173 8	184 3	186 6	196 4	201 10	215 11	219 7
Metal goods not elsewhere specified .....	116 8	121 3	129 1	138 11	151 2	156 0	159 11	166 0	171 10	182 2	186 11
Precision instruments, jewellery, etc. ....	115 6	121 3	126 3	136 1	148 2	153 5	155 11	160 10	165 11	173 9	181 2
Textiles .....	94 4	101 9	107 5	119 6	124 7	128 8	133 9	135 4	141 7	143 1	149 2
Leather, leather goods and fur .....	109 0	111 6	117 7	124 7	132 6	134 9	138 5	139 9	145 10	149 5	157 2
Clothing .....	86 5	90 4	94 5	97 11	106 2	110 4	111 8	112 11	117 7	121 1	125 3
Food, drink and tobacco .....	102 6	106 5	111 6	123 1	130 6	133 5	136 8	141 6	144 11	153 0	158 0
Manufactures of wood and cork .....	114 6	121 6	128 11	140 4	152 7	154 4	161 9	160 7	173 7	172 0	186 10
Paper and printing .....	114 10	121 10	126 8	145 2	155 0	161 2	165 10	168 9	175 11	182 6	190 7
Other manufacturing industries .....	113 4	116 10	123 4	139 1	144 3	149 3	155 7	161 10	164 1	172 11	180 9
Building and contracting .....	123 6	130 1	138 5	153 1	165 9	176 4	174 4	183 1	188 1	202 9	204 3
Gas, electricity and water .....	126 1	131 1	136 4	150 5	163 7	165 9	168 11	174 5	180 11	197 8	198 4
Transport and communication (part) <sup>(3)</sup> .....	126 7	131 10	135 1	151 2	160 8	164 2	167 10	176 8	181 7	197 7	202 8
National and local government service .....	106 3	108 11	111 2	123 8	131 10	137 6	137 11	141 7	146 5	151 7	158 9
Dock labour <sup>(4)</sup> .....	159 2	169 3	182 8	194 9	187 6	205 5	220 1	219 2	230 10	261 0	264 10

## (ii) Men aged 21 and over

TABLE 142 (continued)

	1948	1949	1950	1951	1952	1953		1954		1955	
	October	October	October	October	October	April	October	April	October	April	October
<b>All industries included<sup>(1)</sup></b> .....	s. d. 137 11	s. d. 142 8	s. d. 150 5	s. d. 166 0	s. d. 178 6	s. d. 185 11	s. d. 189 2	s. d. 197 8	s. d. 204 5	s. d. 217 5	s. d. 222 11
Mining and quarrying (excluding coal) <sup>(2)</sup> .....	130 4	136 0	145 1	165 3	173 9	179 4	181 10	190 1	194 5	207 8	213 5
All manufacturing industries .....	143 4	148 1	156 8	172 1	184 9	191 11	196 7	205 2	212 3	224 7	231 1
Non-metalliferous mining manufacture .....	139 2	146 0	154 4	173 2	183 5	189 11	196 0	202 4	209 9	221 4	227 8
Chemicals and allied trades .....	137 9	144 6	152 5	169 0	176 3	186 1	192 10	201 6	206 0	221 6	226 1
Metal manufacture .....	156 10	162 2	171 0	187 0	201 11	205 4	210 3	220 11	228 6	242 7	249 6
Engineering, shipbuilding and electrical goods .....	146 0	147 5	156 5	172 2	188 3	196 4	198 7	210 6	215 7	231 11	235 9
Vehicles .....	155 2	157 5	166 7	180 0	193 0	204 8	207 11	219 0	225 9	241 7	245 9
Metal goods not elsewhere specified .....	146 2	150 5	160 8	173 7	186 11	192 8	198 8	207 11	215 7	229 11	236 7
Precision instruments, jewellery, etc. ....	144 7	151 2	159 0	171 0	185 2	192 2	197 2	205 0	210 4	220 1	230 5
Textiles .....	129 1	139 1	146 10	162 10	171 4	177 9	184 7	188 4	196 9	199 6	207 8
Leather, leather goods and fur .....	132 6	139 2	148 3	157 7	169 11	173 3	180 1	181 0	191 3	194 6	206 11
Clothing .....	132 10	139 8	146 8	151 8	166 1	172 6	175 1	177 5	184 3	190 11	196 10
Food, drink and tobacco .....	127 6	132 4	139 1	154 6	163 4	167 1	172 5	178 7	185 6	194 3	202 2
Manufactures of wood and cork .....	132 6	141 8	150 7	163 1	177 2	179 7	188 1	187 2	202 9	200 7	216 2
Paper and printing .....	146 8	158 3	165 1	187 5	196 5	206 5	213 3	218 0	227 7	236 6	246 11
Other manufacturing industries .....	144 10	149 8	157 11	177 10	182 4	188 9	199 11	207 1	214 8	224 7	233 1
Building and contracting .....	130 7	137 1	145 1	161 0	174 6	185 10	183 8	193 1	198 7	214 1	215 6
Gas, electricity and water .....	130 3	135 10	141 7	156 3	169 10	171 9	174 8	180 3	187 4	204 7	205 7
Transport and communication (part) <sup>(3)</sup> .....	131 1	136 6	140 2	157 2	166 11	170 8	174 7	183 6	189 1	205 11	211 7
National and local government service .....	113 0	114 11	117 8	132 0	140 11	146 10	147 5	151 9	157 4	163 8	171 0

(<sup>1</sup>) Figure of average weekly earnings for "All industries" in 1938 was 53s. 3d. for "All operatives" and 69s. 0d. for "Men aged 21 and over".

(<sup>2</sup>) Figures of earnings in coal-mining are given in Table 158.

(<sup>3</sup>) Excluding railways, London Transport and British Road Services.

(<sup>4</sup>) Employees registered with the Dock Labour Board. Not included in the "All industries" figure.

Source: Ministry of Labour and National Service

# LABOUR

## Average weekly earnings in certain industries (continued)

### (iii) Women aged 18 and over

TABLE 142 (continued)

	1948	1949	1950	1951	1952	1953		1954		1955	
	October	October	October	October	October	April	October	April	October	April	October
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
<b>All industries included<sup>(1)</sup></b> .....	74 6	78 9	82 7	90 1	96 4	100 3	102 5	105 3	108 2	112 5	115 5
Mining and quarrying (excluding coal).....	71 11	81 11	85 10	88 2	97 4	99 4	106 6	106 3	103 8	113 4	117 0
All manufacturing industries.....	74 11	79 3	83 2	90 7	96 10	101 0	103 2	105 10	108 11	112 11	116 0
Non-metalliferous mining manufacture.....	72 4	75 11	79 8	86 6	92 2	93 7	97 1	100 7	103 0	108 1	109 4
Chemicals and allied trades.....	72 2	76 11	80 10	88 11	97 2	100 9	102 6	103 0	106 5	112 0	115 1
Metal manufacture.....	76 9	80 5	83 9	91 9	99 5	101 9	104 7	112 11	114 2	120 8	122 4
Engineering, shipbuilding and electrical goods .....	76 5	81 6	85 1	91 3	101 8	107 8	108 11	114 2	116 7	123 10	124 6
Vehicles .....	83 5	88 9	94 0	99 4	108 3	115 3	116 9	123 3	123 8	131 6	132 11
Metal goods not elsewhere specified.....	72 3	75 10	79 6	85 3	94 1	97 10	99 10	103 9	106 7	112 1	113 7
Precision instruments, jewellery, etc.....	78 8	83 6	86 5	92 8	100 6	104 11	105 10	110 1	113 11	119 8	121 9
Textiles.....	75 4	81 0	85 3	95 11	98 4	102 4	106 4	107 7	112 0	112 5	116 6
Leather, leather goods and fur.....	73 7	76 5	81 2	86 1	92 5	94 2	97 11	99 3	103 1	105 5	110 0
Clothing .....	76 4	80 1	83 5	86 0	93 3	98 7	99 1	100 10	104 2	107 9	111 0
Food, drink and tobacco.....	70 2	73 10	77 11	85 10	91 3	94 2	95 6	98 4	100 4	105 9	109 5
Manufactures of wood and cork .....	75 8	80 7	85 9	92 4	103 3	102 8	107 10	105 11	114 3	111 8	124 6
Paper and printing .....	74 1	76 3	80 1	93 1	99 11	103 3	106 0	106 10	109 9	112 8	116 0
Other manufacturing industries .....	74 3	77 3	81 3	89 1	95 2	97 0	99 9	104 3	105 2	109 0	112 8
Building and contracting.....	70 0	73 4	74 10	80 8	85 9	88 5	89 4	91 9	94 3	98 8	102 8
Gas, electricity and water.....	78 3	75 9	76 5	86 2	94 9	96 4	99 3	101 3	103 1	111 1	110 9
Transport and communication (part) <sup>(2)</sup> .....	97 7	99 10	102 4	117 4	127 6	129 1	130 11	140 4	139 7	151 11	153 7
National and local government service .....	65 9	72 3	74 2	80 8	87 0	90 3	90 11	93 5	96 4	98 3	103 11

(<sup>1</sup>) Figure of average weekly earnings for "All industries" in 1938 was 32s. 6d.

(<sup>2</sup>) Excluding railways, London Transport and British Road Services.

Source: Ministry of Labour and National Service

## Average hours worked weekly in certain industries

### (i) All operatives

TABLE 143

Hours

	1948	1949	1950	1951	1952	1953		1954		1955	
	October	October	October	October	October	April	October	April	October	April	October
<b>All industries included</b> .....	45.3	45.4	46.1	46.1	46.1	46.2	46.3	46.5	46.7	46.9	46.9
Mining and quarrying (excluding coal).....	46.2	46.0	47.5	48.1	48.2	48.4	47.9	48.8	48.6	50.0	49.7
All manufacturing industries.....	44.9	45.0	45.7	45.6	45.7	45.7	45.9	46.1	46.3	46.3	46.4
Non-metalliferous mining manufacture.....	46.6	46.4	47.2	47.4	47.1	47.3	47.7	47.9	47.9	48.2	48.2
Chemicals and allied trades.....	45.5	45.8	46.6	46.4	45.9	46.3	46.7	46.9	47.0	47.3	47.2
Metal manufacture.....	46.6	46.7	47.3	47.5	47.1	46.5	47.2	47.3	47.8	47.9	48.1
Engineering, shipbuilding and electrical goods .....	45.7	45.6	46.7	47.0	47.1	46.9	46.9	47.5	47.5	47.7	47.7
Vehicles .....	45.1	45.0	45.8	46.2	46.1	46.4	46.4	46.7	46.9	47.1	46.9
Metal goods not elsewhere specified.....	44.3	44.6	45.4	45.2	45.4	45.2	45.7	45.7	46.1	46.1	46.1
Precision instruments, jewellery, etc.....	43.6	44.0	44.7	44.7	44.5	44.5	45.0	44.9	45.3	45.0	45.2
Textiles.....	44.4	44.3	44.8	44.2	44.4	44.7	44.9	44.7	44.8	44.4	44.6
Leather, leather goods and fur.....	44.1	44.4	44.6	44.1	44.8	44.3	44.7	44.3	44.7	44.4	44.9
Clothing .....	41.4	41.5	41.7	40.4	41.8	42.0	41.5	41.6	41.5	41.8	41.6
Food, drink and tobacco.....	46.0	45.8	46.4	46.4	46.4	46.3	46.3	46.6	46.6	46.7	46.6
Manufactures of wood and cork .....	44.7	44.9	46.0	44.8	45.5	45.4	46.0	45.7	46.3	45.3	46.3
Paper and printing .....	44.1	45.0	45.0	45.2	44.4	45.2	45.8	45.7	46.2	46.0	46.1
Other manufacturing industries .....	45.3	45.6	46.1	46.1	45.6	45.7	46.7	46.7	47.0	46.7	46.8
Building and contracting.....	46.9	46.9	47.6	47.9	47.9	48.6	48.0	48.8	48.6	49.6	49.3
Gas, electricity and water.....	46.4	47.0	47.5	47.9	47.5	47.5	47.5	47.9	48.1	48.5	48.4
Transport and communication (part) <sup>(1)</sup> .....	47.7	48.3	49.1	49.3	48.6	49.0	49.1	49.5	50.1	50.6	50.8
National and local government service .....	44.3	44.3	44.6	44.8	44.6	44.9	44.6	44.9	44.7	45.1	44.8

(<sup>1</sup>) Excluding railways, London Transport and British Road Services.

Source: Ministry of Labour and National Service



## Average hours worked weekly in certain industries (continued)

## (ii) Men aged 21 and over

TABLE 143 (continued)

Hours

	1948	1949	1950	1951	1952	1953		1954		1955	
	October	October	October	October	October	April	October	April	October	April	October
<b>All industries included</b> .....	46.7	46.8	47.6	47.8	47.7	47.8	47.9	48.3	48.5	48.9	48.9
Mining and quarrying (excluding coal).....	46.3	46.1	47.7	48.4	48.4	48.6	48.2	49.1	48.9	50.3	50.0
All manufacturing industries.....	46.5	46.6	47.5	47.6	47.6	47.6	47.9	48.2	48.5	48.6	48.7
Non-metalliferous mining manufacture.....	48.1	48.0	49.0	49.4	49.0	49.2	49.5	49.9	50.0	50.4	50.4
Chemicals and allied trades.....	46.8	47.1	48.0	47.8	47.0	47.5	48.1	48.4	48.5	48.9	48.9
Metal manufacture.....	47.2	47.2	48.0	48.1	47.8	47.1	47.8	48.0	48.5	48.6	48.8
Engineering, shipbuilding and electrical goods .....	46.6	46.5	47.8	48.3	48.4	48.2	48.2	48.9	49.0	49.3	49.3
Vehicles .....	45.7	45.5	46.4	46.9	46.8	47.2	47.2	47.5	47.7	48.1	47.8
Metal goods not elsewhere specified.....	46.1	46.5	47.5	47.6	47.6	47.2	47.8	47.9	48.6	48.8	49.0
Precision instruments, jewellery, etc.....	44.9	45.1	46.2	46.3	46.1	46.1	46.8	46.7	47.3	46.9	47.2
Textiles.....	47.2	47.4	48.0	47.3	47.6	48.1	48.4	48.3	48.6	48.2	48.4
Leather, leather goods and fur.....	45.6	46.3	46.3	45.9	46.9	46.5	46.9	46.5	47.2	46.9	47.4
Clothing .....	43.8	44.0	44.3	43.4	44.7	44.7	44.6	44.5	44.5	44.8	44.9
Food, drink and tobacco.....	47.9	47.8	48.5	48.7	48.5	48.5	48.7	49.0	49.4	49.4	49.4
Manufactures of wood and cork .....	45.5	45.9	47.0	45.8	46.4	46.4	46.9	46.8	47.5	46.4	47.5
Paper and printing .....	45.1	46.3	46.4	46.7	45.6	46.7	47.4	47.4	48.0	48.0	48.1
Other manufacturing industries .....	47.5	47.8	48.5	48.8	47.7	48.2	49.6	49.5	50.3	49.8	50.1
Building and contracting.....	47.1	47.1	47.8	48.2	48.1	48.8	48.2	49.1	48.8	50.0	49.5
Gas, electricity and water.....	46.6	47.3	47.8	48.3	47.8	47.8	47.7	48.2	48.5	48.9	48.8
Transport and communication (part)( <sup>1</sup> ).....	48.1	48.8	49.7	49.9	49.2	49.5	49.6	50.1	50.8	51.2	51.5
National and local government service .....	45.1	44.9	45.2	45.5	45.4	45.7	45.4	45.7	45.6	46.0	45.7

## (iii) Women aged 18 and over

TABLE 143 (continued)

Hours

	1948	1949	1950	1951	1952	1953		1954		1955	
	October	October	October	October	October	April	October	April	October	April	October
<b>All industries included</b> .....	41.6	41.7	42.0	41.5	41.8	42.0	42.0	42.0	41.9	41.9	41.8
Mining and quarrying (excluding coal).....	42.4	42.5	42.7	41.8	43.5	42.6	43.1	41.4	42.4	41.5	42.1
All manufacturing industries.....	41.6	41.7	42.1	41.5	41.9	42.0	42.0	42.0	42.0	41.8	41.8
Non-metalliferous mining manufacture.....	42.1	41.1	41.5	41.5	41.4	41.3	41.5	41.4	41.3	41.2	41.0
Chemicals and allied trades.....	41.8	42.1	42.6	42.1	42.6	42.6	42.5	42.5	42.6	42.4	42.6
Metal manufacture.....	41.2	41.6	41.8	41.5	41.3	40.5	41.5	41.6	41.5	41.6	41.2
Engineering, shipbuilding and electrical goods .....	41.9	41.2	42.7	42.2	42.3	42.2	42.7	42.5	42.8	42.6	42.4
Vehicles .....	41.4	41.5	41.9	41.8	42.0	42.2	42.1	42.4	42.2	42.4	42.0
Metal goods not elsewhere specified.....	40.8	41.1	41.4	40.8	41.1	41.2	41.6	41.5	41.5	41.3	41.1
Precision instruments, jewellery, etc.....	41.2	42.1	42.1	42.0	41.7	41.8	42.1	41.8	42.1	41.9	41.6
Textiles.....	42.3	42.1	42.4	41.9	42.0	42.4	42.4	42.2	42.1	41.7	41.8
Leather, leather goods and fur.....	41.0	41.2	41.9	41.2	41.4	41.1	41.5	41.1	41.3	40.9	41.6
Clothing .....	40.2	40.4	40.4	39.0	40.5	40.9	40.2	40.4	40.1	40.5	40.1
Food, drink and tobacco.....	42.8	42.7	43.3	43.2	43.1	43.2	42.9	43.1	42.9	43.0	43.0
Manufactures of wood and cork .....	41.1	41.3	42.1	40.7	42.1	41.7	42.1	41.5	41.9	40.8	41.6
Paper and printing .....	42.0	42.7	42.7	42.8	42.2	42.6	43.2	42.8	43.3	42.7	42.7
Other manufacturing industries .....	42.1	42.4	42.8	42.2	42.4	41.8	42.5	42.6	42.8	42.3	42.1
Building and contracting.....	40.3	40.8	40.9	40.3	39.1	38.8	39.6	39.5	40.1	39.3	39.7
Gas, electricity and water.....	39.3	40.1	40.5	40.1	40.5	40.5	40.5	40.6	39.7	39.8	39.5
Transport and communication (part)( <sup>1</sup> ).....	42.9	43.2	44.1	44.3	44.4	45.1	45.0	45.5	45.6	46.0	45.6
National and local government service .....	38.8	40.0	40.4	40.5	40.4	40.4	40.3	40.3	40.1	40.2	40.2

(<sup>1</sup>) Excluding railways, London Transport and British Road Services.

Source: Ministry of Labour and National Service

# LABOUR

## Index of weekly wage rates<sup>(1)</sup>

TABLE 144

30 June 1947=100<sup>(2)</sup>

	All workers	Men	Women	Juveniles
1948 .....	105.8	105.3	107.2	108.3
1949 .....	108.6	108.0	110.8	111.7
1950 .....	110.7	109.9	113.7	114.8
1951 .....	120.0	119.0	123.4	125.7
1952 .....	129.9	128.7	133.1	138.5
1953 .....	136.0	134.4	140.3	146.4
1954 .....	141.9	140.3	146.1	153.1
1955 .....	151.4	150.0	154.7	162.7
1955 March .....	149	147	153	160
June .....	152	151	155	163
September .....	153	152	156	164
December .....	154	153	158	166
1956 March .....	162	160	164	175
June .....	164	163	166	178

<sup>(1)</sup> The figures are based on rates at the end of the month. An account of the method of compilation of the figures is given in the *Ministry of Labour Gazette* for February 1948.

<sup>(2)</sup> It is estimated that at the end of June 1947 the level of weekly full-time wage rates was between 166 and 167, taking September 1939=100.

Source: Ministry of Labour and National Service

## Trade unions<sup>(1)</sup>

TABLE 145

At end of year

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Number of trade unions</b> .....	1,024	757	734	735	726	715	710	694	689	674
Analysis by number of members:										
Under 100 members.....	309	161	142	135	140	135	141	133	136	132
100 and under 500.....	286	212	216	218	207	199	187	190	183	177
500 and under 1,000.....	99	88	79	74	75	75	76	70	70	63
1,000 and under 2,500.....	116	96	97	102	97	97	96	94	98	102
2,500 and under 5,000.....	74	71	72	76	74	75	76	76	70	68
5,000 and under 10,000.....	59	42	43	40	42	42	41	40	42	42
10,000 and under 15,000.....	21	18	16	20	22	23	24	20	18	19
15,000 and under 25,000.....	21	19	19	19	18	19	19	21	22	21
25,000 and under 50,000.....	15	22	19	20	21	20	18	17	17	17
50,000 and under 100,000.....	12	11	14	14	13	13	15	16	16	16
100,000 and over .....	12	17	17	17	17	17	17	17	17	17
<b>Membership (Thousands)</b>										
Total .....	6,053	8,803	9,145	9,320	9,274	9,243	9,481	9,526	9,459	9,495
Males <sup>(2)</sup> .....	5,127	7,186	7,483	7,648	7,613	7,573	7,706	7,752	7,699	7,706
Females <sup>(2)</sup> .....	926	1,617	1,662	1,672	1,661	1,670	1,775	1,774	1,760	1,789
Analysis by size of unions:										
Under 100 members.....	14	8	7	7	7	7	7	7	7	7
100 and under 500.....	70	52	53	53	52	50	47	49	47	46
500 and under 1,000.....	68	63	56	52	52	51	53	50	49	44
1,000 and under 2,500.....	182	152	155	160	149	149	152	152	157	164
2,500 and under 5,000.....	260	249	257	270	261	266	271	268	244	234
5,000 and under 10,000.....	416	291	299	276	285	287	275	271	278	280
10,000 and under 15,000.....	256	217	198	241	263	280	293	241	217	232
15,000 and under 25,000.....	396	340	351	346	333	358	363	388	400	385
25,000 and under 50,000.....	547	760	628	681	738	717	650	606	603	611
50,000 and under 100,000.....	880	831	992	1,014	968	962	1,065	1,123	1,117	1,130
100,000 and over .....	2,964	5,840	6,149	6,220	6,166	6,116	6,305	6,371	6,340	6,362

<sup>(1)</sup> The statistics relate to all organisations of employees with head offices in the United Kingdom—including those of salaried and professional workers, as well as those of manual wage-earners—which are known to include among their functions that of negotiating with employers with the object of regulating the conditions of employment of their members. The figures of membership include the membership of branches in the Irish Republic and overseas (numbering about 143,000 in 1954) and members serving with H.M. Forces, but wholly exclude the membership of unions whose headquarters are situated outside the United Kingdom. A small number of people who are members of more than one union are included more than once in the figures, but the effect on the aggregates is insignificant.

<sup>(2)</sup> The subdivision of the total membership into males and females is partly estimated, as some trade unions are unable to state precisely the numbers of males and females in their total membership.

Source: Ministry of Labour and National Service



Industrial stoppages<sup>(1)</sup>

## (i) Number of stoppages and workers involved

TABLE 146

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Number of stoppages beginning in each year</b>											
Analysis by industry:											
All industries and services .....	875	2,205	1,721	1,759	1,426	1,339	1,719	1,714 <sup>(2)</sup>	1,746 <sup>(2)</sup>	1,989 <sup>(2)</sup>	2,419 <sup>(2)</sup>
Mining and quarrying .....	374	1,339	1,066	1,125	879	861	1,067	1,226	1,313	1,466	1,784
Metals, engineering, shipbuilding and vehicles...	138	449	291	266	250	227	318	215	194	207	302
Textiles .....	42	36	25	40	27	15	14	6	7	15	12
Clothing .....	36	37	22	26	20	11	11	11	17	16	12
Building and contracting .....	110	77	35	36	59	71	95	94	80	75	96
Transport and communication .....	49	105	119	111	85	68	91	55	73	125	118
All other industries and services .....	126	162	163	155	106	86	123	108	68	86	96
<b>Workers directly and indirectly involved<sup>(3)</sup></b>											
Total (Thousands).....	274	526	620	424	433	302	379	415	1,370	448	659
Analysis by industry:											
Mining and quarrying .....	174	216	309	189	248	142	135	274	165	204	354
Metals, engineering, shipbuilding and vehicles	44	162	111	107	50	61	103	84	1,111	72	98
Textiles .....	7	6	4	14	7	1	2	1	4	1	2
Clothing .....	7	14	3	7	2	1	3	2	9	3	1
Building and contracting .....	14	7	5	7	13	14	19	23	18	37	13
Transport and communication .....	14	60	140	73	95	46	95	11	38	113	153
All other industries and services .....	14	61	48	27	18	37	22	20	25	18	38
Analysis by duration of stoppage:											
Not more than 6 days .....	227	413	384	301	313	198	250	300	1,325	305	410
Over 6 but not more than 12 days .....	27	63	134	44	63	48	74	35	20	42	111
Over 12 but not more than 24 days .....	10	32	77	78	38	48	43	48	14	29	82
Over 24 but not more than 36 days .....	3	12	24	1	17	5	5	28	1	31	43
Over 36 but not more than 60 days .....	5	6	1	—	2	2	3	2	9	26	10
Over 60 days .....	2	—	—	—	—	1	4	2	1	15	3

## (ii) Working days lost as a result of stoppages

TABLE 146 (continued)

Thousands of days

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Working days lost through the stoppages which began in the year<sup>(4)</sup></b>	1,332	2,182	2,398	1,938	1,818	1,382	1,710	1,797	2,173	2,480	3,788
Analysis by workers involved:											
Under 100 workers .....	102	144	112	112	122	106	121	140	119	118	143
100 and under 250 workers .....	149	200	156	113	109	107	132	166	102	135	160
250 and under 500 workers .....	314	278	172	144	124	138	158	139	159	224	218
500 and under 1,000 workers .....	319	327	209	168	126	161	224	155	166	165	315
1,000 and under 2,500 workers .....	306	611	316	225	231	192	411	305	173	191	501
2,500 and under 5,000 workers .....	90	402	248	128	99	105	148	139	102	159	82
5,000 workers and over .....	52	220	1,185	1,048	1,007	573	516	753	1,352	1,488	2,369
<b>Working days lost each year through all stoppages in progress<sup>(5)</sup></b>											
Analysis by industry:											
All industries and services .....	1,334	2,158	2,433	1,944	1,807	1,389	1,694	1,792	2,184	2,457	3,781
Mining and quarrying .....	701	424	915	473	755	431	351	662	394	468	1,112
Metals, engineering, shipbuilding and vehicles...	243	1,083	579	899	285	294	514	791	1,525	741	669
Textiles .....	84	43	13	56	68	4	8	2	19	3	15
Clothing .....	33	111	15	26	10	3	8	3	8	9	8
Building and contracting .....	115	24	24	27	32	64	83	157	101	233	71
Transport and communication .....	40	162	628	347	533	188	601	32	69	919	1,687
All other industries and services .....	118	311	259	116	124	405	129	145	68	84	219

Source: Ministry of Labour and National Service

- (<sup>1</sup>) Stoppages involving fewer than 10 workers or lasting less than one day have been omitted except any in which the aggregate number of working days lost exceeded 100. Owing to changes in industrial classification the figures for industry groups from 1950 are not strictly comparable with those for earlier years.
- (<sup>2</sup>) Stoppages involved workers in several industries which, although counted in each group of industries, have been counted only once in the totals.
- (<sup>3</sup>) The figures relate to stoppages *beginning* in the years shown.
- (<sup>4</sup>) The figures for working days lost include days lost in subsequent years where the stoppage extended into the following calendar year.
- (<sup>5</sup>) This analysis shows the total working days lost *within* each year as a result of stoppages in progress in that year whether beginning in that or an earlier year.

# LABOUR

## Size of manufacturing establishments at January 1956<sup>(1)</sup>

### Great Britain

TABLE 147

	Total	11-24 employees	25-99 employees	100-499 employees	500-999 employees	1,000-1,999 employees	2,000 or more employees
<b>Number of establishments</b> .....	56,313	15,509	25,830	12,178	1,667	722	407
Treatment of non-metalliferous mining products other than coal .....	2,611	585	1,330	601	65	20	10
Chemicals and allied trades .....	2,239	528	923	607	111	42	28
Metal manufacture .....	1,915	314	751	581	148	68	53
Engineering, shipbuilding and electrical goods .....	8,886	2,210	3,772	2,089	436	248	131
Vehicles .....	5,672	2,099	2,522	716	140	96	99
Precision instruments and other metal goods...	5,708	1,665	2,742	1,091	154	44	12
Textiles.....	6,210	1,002	2,770	2,197	183	43	15
Leather, leather goods and fur.....	930	316	466	143	5	—	—
Clothing (including footwear).....	6,254	1,823	3,156	1,154	99	20	2
Food, drink and tobacco.....	6,070	1,990	2,670	1,182	133	70	25
Paper and printing .....	4,334	1,273	1,995	899	113	39	15
Manufactures of wood and cork and miscellaneous manufacturing industries.....	5,484	1,704	2,733	918	80	32	17
<b>Number of employees (Thousands)</b> .....	7,888	270	1,285	2,543	1,151	1,012	1,627
Treatment of non-metalliferous mining products other than coal.....	304	10	66	126	44	30	28
Chemicals and allied trades .....	436	9	48	130	78	60	111
Metal manufacture.....	552	5	39	135	102	94	177
Engineering, shipbuilding and electrical goods .....	1,856	39	189	457	306	351	514
Vehicles .....	1,034	36	117	147	100	141	493
Precision instruments and other metal goods...	580	29	135	220	106	58	32
Textiles.....	862	18	149	464	121	60	50
Leather, leather goods and fur .....	56	6	23	24	3	—	—
Clothing (including footwear) .....	517	32	157	226	67	27	8
Food, drink and tobacco.....	704	34	130	248	94	99	99
Paper and printing .....	481	22	97	187	79	51	45
Manufactures of wood and cork and miscellaneous manufacturing industries .....	506	30	135	179	51	41	70

(<sup>1</sup>) Establishments in manufacturing industries with more than ten employees from which returns were received in January 1956. The analysis follows the Orders of the *Standard Industrial Classification*.

Source: Ministry of Labour and National Service



# VI. PRODUCTION

## Index of industrial production<sup>(1)</sup>

TABLE 148

Average 1948=100

	Order numbers <sup>(2)</sup>	Weights	1949	1950	1951	1952	1953	1954	1955
Total all industries .....	II-XVIII	1,000	106.3	113.6	117.2	114.1	121.1	129.6	136.6
Mining and quarrying .....	II	77	103.2	104.2	107.8	109.0	108.6	109.8	108.5
Manufacturing industries:									
Total .....	III-XVI	755	106.8	115.8	120.6	115.6	123.2	133.2	141.9
Non-metalliferous mining manufactures .....	III	29	104.8	111.4	116.4	115.4	120.2	123.8	128.7
China and earthenware .....		5	104.8	109.5	113.8	108.2	107.2	108.8	109.6
Glass .....		6	106.9	113.3	121.8	105.3	112.4	116.9	135.9
Bricks, cement, etc. ....		18	104.1	111.2	115.2	121.2	126.9	130.7	131.6
Chemicals and allied trades .....	IV	47	108.9	124.2	134.8	133.3	152.9	168.5	178.5
Metal manufacture .....	V	59	102.1	107.7	113.7	116.4	114.1	123.0	133.2
Ferrous .....		46	104.4	109.2	113.0	116.6	118.4	124.6	133.9
Non-ferrous .....		13	94.0	102.3	116.0	115.6	99.2	117.3	130.6
Engineering, shipbuilding and electrical goods .....	VI	160	106.2	116.4	127.1	126.9	129.2	140.1	154.7
Vehicles .....	VII	79	110.7	121.2	124.4	124.2	137.7	155.3	171.8
Metal goods not included elsewhere.....	VIII	44	100.3	104.5	113.1	110.9	103.2	111.1	124.6
Precision instruments, jewellery, etc. ....	IX	10	106.5	110.4	112.9	100.1	108.3	123.3	126.3
Textiles .....	X	83	108.3	118.4	118.6	96.2	113.9	117.4	115.4
Leather, leather goods and fur .....	XI	8	100.9	102.8	97.0	85.8	94.7	96.2	96.0
Clothing .....	XII	42	109.0	115.3	111.0	105.1	114.3	114.2	118.3
Food, drink and tobacco .....	XIII	98	103.9	107.0	105.1	108.0	114.0	116.2	117.4
Food .....		63	105.8	112.0	108.5	113.6	123.1	125.6	123.5
Drink and tobacco .....		35	100.5	98.2	99.2	98.0	97.8	99.6	106.4
Manufactures of wood and cork.....	XIV	25	112.5	121.6	127.5	115.1	124.3	145.3	146.6
Paper and printing .....	XV	48	115.3	133.2	140.3	118.4	132.9	155.1	168.8
Other manufacturing industries.....	XVI	23	102.7	116.8	122.8	111.3	121.2	139.3	153.1
Building and contracting .....	XVII	125	104.7	104.8	100.7	103.7	111.2	115.4	116.4
Gas, electricity and water .....	XVIII	43	106.8	116.3	123.8	127.5	133.9	144.8	152.8
Miscellaneous industry groups:	II-XVI and XVIII								
All industries except building and contracting...		875	106.5	114.8	119.6	115.6	122.5	131.7	139.5
Manufacturing industries:									
Durable goods .....	( <sup>3</sup> )	420	106.2	114.7	122.0	120.7	124.5	136.6	149.1
Non-durable goods .....	( <sup>3</sup> )	335	107.6	117.2	118.7	109.2	121.7	128.9	133.0
Textiles and clothing .....	X and XII	125	108.5	117.4	116.1	99.2	114.1	116.3	116.4
Manufacturing industries except food manufacturing .....	III-XII and XIV-XVI	657	107.3	117.1	122.8	116.7	124.6	135.7	145.6
Metals, engineering and vehicles .....	V-IX	352	105.8	114.4	122.1	121.7	124.7	136.5	150.3
Engineering and vehicles .....	VI-IX	293	106.6	115.8	123.8	122.8	126.9	139.3	153.8

(<sup>1</sup>) The information on which the index is based is by no means complete and no significance can be attributed to the decimals. The figures are given to the nearest first place of decimals only to facilitate the combination of individual industries into groups not shown in the table. For further notes on the index, see *The Index of Industrial Production, Studies in Official Statistics*, No. 2 (H.M.S.O. October 1952).

(<sup>2</sup>) The Order numbers are those given in the *Standard Industrial Classification*.

(<sup>3</sup>) Durable goods include non-metalliferous mining manufactures, metals, engineering and vehicles, manufactures of wood and cork and "Other manufacturing industries" except rubber (Orders III, V-IX, XIV and part of XVI). Products of the remaining industries are classed as non-durable.

Source: Central Statistical Office

# PRODUCTION

## Censuses of production: Summary table

TABLE 149

	Order numbers (1)	Larger establishments								All firms
		Value of production (gross output)	Cost of materials and fuel used (2)	Net output	Net output per person employed	Wages and salaries	Stocks and work in progress (3)	Fixed investment (4)	Average number of persons employed (5)	Estimated total employment (5)
		£ million	£ million	£	£	£ million	£ million	£ million	Thousands	Thousands
<b>All census industries (6)</b>										
1907 (7) .....		1,765	1,053	712	102	..	..	..	6,984	..
1924.....		3,747	2,106	1,548	212	..	..	..	7,298	7,979
1930.....		3,371	1,789	1,504	211	..	..	..	7,141	7,899
1935.....		3,543	1,841	1,640	225	..	..	..	7,297	8,130
1948 (8) .....		12,398	7,098	5,039	540	2,969	..	..	9,335	10,161
1951.....		18,554	11,504	6,601	646 (9)	3,803 (9)	..	773 (9)	10,149 (9)	10,852 (9)
1952.....		19,613	11,287	6,926	664 (9)	4,258 (9)	..	823 (9)	10,406 (9)	11,040 (9)
1953.....		20,148	11,434	7,438	715 (9)	4,479 (9)	..	850 (9)	10,368 (9)	10,986 (9)
1954.....		21,138	..	..	..	4,648 (9)	..	1,000 (9)	10,050 (9)	10,915 (9)
<b>Manufacturing industries (6)</b>	III-XVI									
1907 (7) .....		1,424	937	486	98	..	..	..	4,951	..
1924.....		3,026	1,857	1,076	222	..	..	..	4,857	..
1930.....		2,677	1,535	1,064	218	..	..	..	4,875	..
1935.....		2,900	1,613	1,226	228	..	..	..	5,376	..
1948 (8) .....		10,023	5,995	3,765	561	2,089	1,726 (10)	285	6,709	7,138
1951.....		15,428	9,969	5,045	677	2,737	2,502 (10)	492	7,453	7,827
1952.....		15,849	9,459	5,168	681	3,001	3,176 (10)	507	7,526	7,860
1953.....		16,466	9,672	5,582	730	3,203	3,203 (10)	496	7,583	7,913
1954.....		17,738	..	..	..	3,443	3,307 (10)	577	7,682	8,058
<b>Treatment of non-metalliferous mining products other than coal</b>	III									
1935.....		91	34	57	222	..	..	..	258	..
1948 (8) .....		252	104	147	542	85	32	13	272	288
1951.....		375	158	191	651	110	48	19	293	308
1952.....		396	169	197	668	120	60	18	295	307
1953.....		430	179	218	725	129	64	22	301	316
1954.....		466	..	..	..	140	66	24	304	319
<b>Chemicals and allied trades</b>	IV									
1935.....		206	114	89	432	..	..	..	207	..
1948 (8) .....		732	467	259	766	118	121	39	338	350
1951.....		1,248	850	362	960	158	165	103	377	387
1952.....		1,342	928	367	959	174	249	110	383	393
1953.....		1,427	960	416	1,093	182	234	111	381	390
1954.....		1,668	..	..	..	204	219	99	393	405
<b>Metal manufacture</b>	V									
1935.....		245	157	88	244	..	..	..	362	..
1948 (8) .....		961	642	319	608	193	123	30	525	530
1951.....		1,467	991	440	819	234	184	64	538	542
1952.....		1,727	1,179	507	920	264	212	64	551	555
1953.....		1,688	1,151	493	915	269	239	54	539	543
1954.....		1,841	..	..	..	284	245	71	539	543
<b>Engineering, shipbuilding and electrical goods</b>	VI									
1935.....		343	151	192	224	..	..	..	857	..
1948 (8) .....		1,558	731	827	522	521	456 (10)	45	1,584	1,629
1951.....		2,233	1,123	1,088	629	675	588 (10)	73	1,730	1,768
1952.....		2,577	1,318	1,234	674	787	755 (10)	88	1,829	1,861
1953.....		2,644	1,311	1,308	721	829	883 (10)	86	1,813	1,845
1954.....		2,932	..	..	..	898	900 (10)	96	1,868	1,908

See footnotes on page 130.

Source: Board of Trade (Census Office)



## Censuses of production: Summary table (continued)

TABLE 149 (continued)

	Order numbers ( <sup>1</sup> )	Larger establishments								All firms
		Value of production (gross output)	Cost of materials and fuel used( <sup>2</sup> )	Net output	Net output per person employed	Wages and salaries	Stocks and work in progress( <sup>3</sup> )	Fixed investment( <sup>4</sup> )	Average number of persons employed( <sup>5</sup> )	Estimated total employment( <sup>5</sup> )
		£ million			£	£ million			Thousands	
<b>Manufacturing industries(<sup>6</sup>) (continued)</b>										
Vehicles	VII									
1935.....		206	109	97	216	..	..	..	449	..
1948 ( <sup>a</sup> ) .....		787	432	357	505	251	219( <sup>10</sup> )	24	707	728
1951.....		1,200	708	486	634	322	264( <sup>10</sup> )	35	768	781
1952.....		1,358	776	546	682	365	345( <sup>10</sup> )	38	800	813
1953.....		1,491	853	591	714	402	411( <sup>10</sup> )	39	828	839
1954.....		1,635	..	..	..	440	468( <sup>10</sup> )	48	844	857
Metal goods not elsewhere specified	VIII									
1935.....		105	52	53	194	..	..	..	274	..
1948 ( <sup>a</sup> ) .....		431	218	213	529	120	65	15	403	438
1951.....		650	363	276	657	147	85	18	420	454
1952.....		725	423	289	676	164	107	19	427	458
1953.....		682	391	278	722	168	123	20	413	443
1954.....		748	..	..	..	175	116	23	413	446
Precision instruments, jewellery, etc.	IX									
1935.....		56	41	15	215	..	..	..	70	..
1948 ( <sup>a</sup> ) .....		122	67	56	520	33	30	3	107	119
1951.....		187	110	76	638	43	38	4	119	130
1952.....		220	143	77	640	48	46	4	120	129
1953.....		247	161	85	711	50	51	4	119	128
1954.....		257	..	..	..	55	50	5	122	133
Textiles	X									
1935.....		443	284	157	150	..	..	..	1,043	..
1948 ( <sup>a</sup> ) .....		1,236	810	428	515	209	214	37	831	845
1951.....		2,423	1,781	632	635	307	421	55	995	1,010
1952.....		1,824	1,310	504	562	286	464	48	896	911
1953.....		2,000	1,379	609	643	327	371	45	948	962
1954.....		2,056	..	..	..	349	416	71	957	973
Leather, leather goods and fur	XI									
1935.....		40	27	13	220	..	..	..	59	..
1948 ( <sup>a</sup> ) .....		114	71	43	738	18	24	2	58	68
1951.....		158	119	38	629	21	37	2	60	68
1952.....		123	88	33	561	21	41	2	59	68
1953.....		140	99	40	687	23	31	2	58	65
1954.....		139	..	..	..	24	37	2	58	66
Clothing	XII									
1935.....		173	95	79	149	..	..	..	528	..
1948 ( <sup>a</sup> ) .....		440	247	193	403	113	69	6	478	532
1951.....		661	427	232	414	148	130	7	560	604
1952.....		622	396	222	395	155	155	6	563	604
1953.....		660	406	251	439	169	121	10	571	611
1954.....		633	..	..	..	167	120	8	543	585
Food, drink and tobacco	XIII									
1935.....		665	406	203	388	..	..	..	524	..
1948 ( <sup>a</sup> ) .....		2,397	1,704	438	756	168	228	35	580	697
1951.....		3,147	2,370	543	814	221	322	59	666	773
1952.....		3,368	1,793	589	797	249	390	61	694	785
1953.....		3,531	1,949	636	862	261	394	59	694	779
1954.....		3,646	..	..	..	279	418	68	705	816
Manufactures of wood and cork	XIV									
1935.....		84	44	40	194	..	..	..	206	..
1948 ( <sup>a</sup> ) .....		247	135	112	511	67	41	7	219	270
1951.....		359	213	139	565	90	59	9	246	285
1952.....		357	210	139	572	95	81	8	243	280
1953.....		384	226	150	615	101	72	8	244	285
1954.....		384	..	..	..	105	72	9	237	274

See footnotes on page 130.

Source: Board of Trade (Census Office)

# PRODUCTION

## Censuses of production : Summary table (continued)

TABLE 149 (continued)

		Larger establishments								All firms
	Order numbers ( <sup>1</sup> )	Value of production (gross output)	Cost of materials and fuel used ( <sup>2</sup> )	Net output	Net output per person employed	Wages and salaries	Stocks and work in progress ( <sup>3</sup> )	Fixed investment ( <sup>4</sup> )	Average number of persons employed ( <sup>5</sup> )	Estimated total employment ( <sup>5</sup> )
		£ million			£	£ million			Thousands	
<b>Manufacturing industries(<sup>6</sup>) (continued)</b>										
Paper and printing	XV									
1935.....		182	71	111	275	..	..	..	403	..
1948 ( <sup>8</sup> ) .....		489	232	257	634	131	64	17	405	433
1951.....		899	487	397	852	182	96	31	466	491
1952.....		827	486	326	715	195	168	30	456	477
1953.....		787	407	363	783	209	135	27	464	488
1954.....		936	..	..	..	229	110	39	477	502
Other manufacturing industries	XVI									
1935.....		56	27	29	231	..	..	..	125	..
1948 ( <sup>8</sup> ) .....		256	134	116	576	64	40 <sup>(10)</sup>	12	201	212
1951.....		420	269	145	673	78	65 <sup>(10)</sup>	12	216	225
1952.....		383	240	139	655	81	102 <sup>(10)</sup>	12	212	221
1953.....		354	202	146	689	85	76 <sup>(10)</sup>	10	211	220
1954.....		398	..	..	..	95	70 <sup>(10)</sup>	14	221	231
<b>Principal non-manufacturing industries(<sup>6</sup>)</b>										
Mining and quarrying	II									
1935.....		167	30	136	162	..	..	..	842	..
1948 ( <sup>8</sup> ) .....		502	99	403	488	321	40	26	826	834
1951.....		608	127	466	580	368	9	35	803	810
1952.....		712	180	514	611	425	..	47	835	843
1953.....		753	186	548	657	436	..	61	832	841
1954.....		763	..	..	..	457	..	79	822	832
Building and contracting	XVII									
1935.....		295	145	150	183	..	..	..	821	..
1948 ( <sup>8</sup> ) .....		1,010	495	516	402	404	..	..	1,281	1,651
1951.....		1,393	735	658	487	511	..	32	1,350	1,662
1952.....		1,972	992	823	550	629	..	36	1,497	1,781
1953.....		1,738	888	810	576	624	..	36	1,406	1,677
1954.....		1,549	..	..	..	565	..	49	1,174	1,650
Gas, electricity and water	XVIII									
1935.....		181	53	128	496	..	..	..	258	..
1948 ( <sup>8</sup> ) .....		467	215	252	793	110	..	129 <sup>(11)</sup>	318	323
1951.....		604	264	324	880	148	..	210 <sup>(11)</sup>	368	371
1952.....		669	329	339	909	162	..	229 <sup>(11)</sup>	373	376
1953.....		726	326	399	1,067	172	..	253 <sup>(11)</sup>	374	376
1954.....		793	..	..	..	182	..	294 <sup>(11)</sup>	372	375

(<sup>1</sup>) The Order numbers are those given in the *Standard Industrial Classification*.

(<sup>2</sup>) Including payment for work given out.

(<sup>3</sup>) At beginning of year.

(<sup>4</sup>) New and second-hand plant, machinery and vehicles acquired and new building work (excluding site values and development charges). Expenditure on new establishments which had not commenced production in the year is included in the figures for 1951 only.

(<sup>5</sup>) Excluding outworkers but including working proprietors.

(<sup>6</sup>) The figures for each year are for industries included in the Census of Production for that year; no adjustment has been made for the small changes which have occurred from year to year in the industries covered.

(<sup>7</sup>) The 1907 Census included firms in the Irish Republic, the net output there being estimated at about £11 million. The figures for that year cover firms of all sizes that made returns, whereas those given for later censuses under the heading "Larger establishments" relate only to firms employing more than ten persons.

(<sup>8</sup>) Great Britain only.

(<sup>9</sup>) Excluding Textile converting trade.

(<sup>10</sup>) Figures of stocks of finished products and work in progress are not included for Shipbuilding and ship repairing (Order VI), Motor vehicles and cycles (Repairing) (Order VII) and Cinematograph film production (Order XVI).

(<sup>11</sup>) Including, for Gas and electricity supply industries, meters, mains and services and new issues of appliances for hire.

Source: Board of Trade (Census Office)



Coal: Production<sup>(1)</sup>

## Great Britain

TABLE 150

Million tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	226.99	190.08	197.46	209.45	215.17	216.33	222.89	226.49	224.21	224.09	221.60
Anthracite .....	6.28	3.58	3.83	4.02	4.34	4.56	4.35	4.18	4.20	4.48	4.37
Bituminous and other types .....	220.71	186.50	193.63	205.43	210.83	211.77	218.54	222.31	220.01	219.61	217.23
Saleable mined coal .....	226.99	181.24	187.20	197.65	202.69	204.14	211.88	214.32	212.50	213.99	210.23
Opencast coal <sup>(2)</sup> .....	—	8.84	10.26	11.80	12.48	12.19	11.01	12.17	11.71	10.10	11.37
Saleable mined coal <sup>(3)</sup> :											
Scottish.....	30.28	22.67	22.88	23.74	23.84	23.31	23.61	23.34	22.82	22.58	22.04
Northern <sup>(4)</sup> .....	14.88	11.31	11.82	12.42	12.81	13.27	13.47	13.41	13.41	13.48	13.48
Durham .....	31.41	23.29	24.41	25.82	26.40	26.51	27.28	26.82	25.99	25.91	25.58
North Eastern .....	43.77	37.72	38.42	40.62	42.06	42.59	44.51	45.35	45.09	45.73	43.89
North Western .....	17.00	12.89	13.44	14.28	14.44	14.72	15.34	15.64	15.64	15.65	15.63
East Midlands .....	30.78	33.05	35.10	37.47	39.07	40.07	43.12	44.40	44.61	45.73	46.09
West Midlands .....	19.65	16.62	17.04	17.88	18.26	17.63	18.03	18.38	18.18	18.10	17.75
South Western .....	37.45	22.39	22.71	23.91	24.21	24.31	24.74	25.22	25.04	25.14	24.24
South Eastern .....	1.77	1.30	1.38	1.51	1.60	1.73	1.78	1.76	1.72	1.67	1.53

<sup>(1)</sup> Excluding coal produced at quarries which amounted to 57,000 tons in 1955.

Source: Ministry of Fuel and Power

<sup>(2)</sup> From 1954, excluding all screening losses.<sup>(3)</sup> Analysed by National Coal Board divisions.<sup>(4)</sup> Northumberland and Cumberland.Coal: Available supplies<sup>(1)</sup>

## Great Britain

TABLE 151

Million tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	224.1	191.1	198.3	207.9	214.8	216.9	224.6 <sup>(2)</sup>	223.4 <sup>(2)</sup>	227.3 <sup>(2)</sup>	227.9 <sup>(2)</sup>	232.2 <sup>(2)</sup>
Mined coal:											
Tonnage available .....	224.1	182.0	187.4	197.4	202.6	204.3	212.1	213.7	213.0	214.0	209.7
Production .....	227.0	181.2	187.2	197.6	202.7	204.1	211.9	214.3	212.5	214.0	210.2
Change in colliery stock .....	+2.9	-0.8	-0.2	+0.2	+0.1	-0.2	-0.2	+0.6 <sup>(3)</sup>	-0.5	—	+0.5
Opencast coal: Disposals .....	—	9.1	10.2	10.4	12.2	12.6	10.8	9.1	13.5	10.7	10.5
Imported coal .....	—	—	0.7	0.1	—	—	1.2	0.3	0.6	3.0	11.5

<sup>(1)</sup> All figures relate to calendar years. The figures of stock changes have been estimated.

Source: Ministry of Fuel and Power

<sup>(2)</sup> Including a quantity of slurry recovered from dumps, ponds, etc., and disposed of. This amounted to about 472,000 tons in 1951, 327,000 tons in 1952, 218,000 tons in 1953, 225,000 tons in 1954 and 456,000 tons in 1955.<sup>(3)</sup> The excess of 150,000 tons in this stock change over the figures in Table 153 is accounted for by a write-off in stocks of anthracite in South Wales in September 1952.

# FUEL AND POWER

## Coal: Consumption<sup>(1)</sup>

### Great Britain

Million tons

TABLE 152

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Change in distributed stocks .....	..	-3.8	+7.7	-1.7	+0.2	-2.3	+3.5	+0.4	+1.8	-1.9	+2.7
Change in transit and unknown stocks <sup>(2)</sup> ..	..	—	+0.8	-0.4	-0.4	-0.3	+1.3	+0.4	—	-1.0	-0.2
Total consumption and shipments .....	224.1	194.9	189.8	210.0	215.0	219.5	219.8	222.6	225.5	230.8	229.7
Inland consumption: Total .....	175.6	183.5	181.8	191.3	193.1	199.8	205.3	204.9	205.9	211.8	212.7
Gas works .....	19.1	22.7	22.7	24.6	25.3	26.2	27.4	27.8	27.2	27.4	28.0
Electricity <sup>(3)</sup> .....	14.9	26.2	27.1	28.8	30.0	33.0	35.4	35.7	36.7	39.7	42.9
Waterworks .....	0.4 <sup>(4)</sup>	0.4	0.4	0.4	0.4	0.4	0.3	0.3	0.3	0.3	0.3
Railways <sup>(5)</sup> .....	13.2	15.1	14.6	14.6	14.8	14.5	14.4	14.1	13.8	13.7	12.8
Coke ovens (coal carbonised) .....	19.1	20.1	19.8	22.3	22.6	22.6	23.5	25.2	25.9	26.7	27.1
Collieries .....	11.9	10.6	11.1	11.3	10.8	10.7	10.6	10.3	9.9	9.5	8.6
Miners' coal .....	4.6	4.8	5.0	5.0	5.0	5.0	5.3	5.3	5.2	5.3	5.1
Coastwise bunkers .....	1.3	1.0	1.0	0.9	0.9	0.9	0.9	0.8	0.8	0.7	0.6
Iron and steel industry <sup>(6)</sup> .....	91.1 ( <sup>(8)</sup> )	9.2	8.4	8.5	8.2	8.2	7.9	7.5	7.1	6.7	6.5
Engineering industry <sup>(6)</sup> .....		3.2	2.7	2.9	3.0	3.1	3.3	3.4	3.3	3.5	3.6
Other industry <sup>(6)</sup> .....		25.6	24.7	26.9	27.5	28.8	29.8	27.9	29.1	30.7	30.7
Domestic <sup>(7)</sup> : House coal .....		28.8	29.0	29.5	28.7	30.1	30.0	29.9	29.6	30.5	29.6
Outside allocation .....		—	—	0.2	0.6	0.4	0.4	0.6	0.9	1.0	0.9
Anthracite and boiler fuel .....	13.3	2.5	2.6	2.4	2.2	2.3	2.2	2.1	2.1	2.1	2.0
Miscellaneous (including Service departments) <sup>(9)</sup> .....		13.3	12.7	13.0	13.1	13.6	13.9	14.0	14.0	14.0	14.0
Shipments to Northern Ireland .....	2.2	2.5	2.5	2.4	2.5	2.6	2.8	2.6	2.7	2.7	2.8
Overseas shipments and bunkers <sup>(10)</sup> ...	46.3	8.9	5.5	16.3	19.4	17.1	11.7	15.1	16.9	16.3	14.2

(1) In the case of stock changes and industrial, domestic, water-works and non-industrial consumption the figures for calendar years have been estimated.

Source: Ministry of Fuel and Power

(2) The figures relate to the balance between availability and consumption, shipments and changes in known distributed stocks.

(3) Public supply and transport power stations.

(4) Estimated.

(5) Including coal consumed in locomotives and workshops and for other purposes.

(6) The figures relate only to consumers with an annual consumption of 1,000 tons or more of coal and are estimated before 1954. Consumption by consumers of less than 1,000 tons of coal a year is included in "Miscellaneous".

(7) Merchants' disposals to domestic consumers including disposals to shops, offices and other establishments, partly or entirely non-residential, with an annual consumption of less than 100 tons of coal or coke.

(8) Including changes in distributed stocks and change in transit and unknown stocks.

(9) Including known consumption for Service departments, coal for briquette works and low temperature carbonisation plants and cleaning losses at coke oven plants. The figures also include estimates of consumption by industrial establishments consuming less than 1,000 tons of coal a year, non-industrial establishments and distribution losses.

(10) For the year 1938, the figures are from the *Trade and Navigation Accounts*. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification to H.M. Customs they differ from the figures published in the *Trade and Navigation Accounts*. Bunkers for ships engaged in the foreign trade and fishing vessels proceeding outside territorial waters are included.



**Coal: Stocks**  
**Great Britain**

TABLE 153

End of year

Thousand tons

	1939	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Distributed <sup>(1)</sup> .....	14,550	8,279	16,356	14,567	14,708	12,423	16,115	15,801	17,626	15,682	18,346
Opencast on sites or central stocking grounds .....	—	382	231	1,200	1,087	373	349	3,092	915	207	685
Colliery stocks held on pitbanks and in trucks .....	5,186	1,410	1,176	1,404	1,533	1,308	1,085	1,538	1,002	954	1,508

<sup>(1)</sup> For analysis of these stocks see Table 154.

Source: Ministry of Fuel and Power

**Coal: Distributed stocks**  
**Great Britain**

TABLE 154

End of period

Thousand tons

	Public utility undertakings				Coke ovens	Industrial consumers <sup>(1)</sup>			Merchants' stocks		Government dumps	Miscellaneous <sup>(2)</sup>
	Gas	Electricity	Water <sup>(1)</sup>	Railways		Iron and steel	Engineering and other metal trades	Other industries	House coal	Anthracite and boiler fuel		
1946 June .....	1,232	1,397	76	581	520	415	395	1,824	886	127	501	321
December ...	1,392	1,571	76	372	457	328	247	1,525	1,622	144	344	201
1947 June .....	2,021	3,020	82	522	549	355	454	2,014	773	89	13	262
December ...	2,637	3,789	116	833	833	944	750	4,012	2,004	162	14	262
1948 June .....	2,111	3,832	98	821	970	783	693	3,889	1,039	155	12	205
December ...	2,260	3,956	96	613	768	663	551	3,482	1,782	155	12	229
1949 June .....	2,146	3,749	94	589	896	548	519	3,015	929	142	—	189
December ...	2,578	4,098	92	857	749	589	518	2,960	1,860	194	—	213
1950 June .....	1,944	3,489	80	662	745	478	428	2,539	744	158	—	166
December ...	2,705	3,038	66	549	723	504	443	2,766	1,321	122	—	186
1951 June .....	2,086	4,080	74	623	871	514	545	2,890	547	79	—	236
December ...	3,004	4,881	81	715	896	620	706	3,599	1,163	96	—	354
1952 June .....	2,961	5,472	74	813	1,096	537	619	2,980	899	148	—	389
December ...	2,849	5,175	78	828	982	494	517	2,591	1,384	125	—	778
1953 June .....	2,486	5,101	70	634	1,312	468	507	2,663	619	139	—	733
December ...	3,031	5,944	77	682	1,015	499	596	3,000	1,884	145	—	753
1954 June .....	2,507	5,045	73	815	1,229	437	477	2,731	553	141	—	668
December ...	2,714	5,305	65	484	965	420	526	2,811	1,581	148	—	662
1955 March .....	1,773	3,583	54	355	1,225	336	291	2,182	257	85	—	392
June .....	2,234	4,754	57	471	1,373	357	425	2,465	569	101	—	400
September ...	3,126	6,634	60	532	1,139	441	656	3,127	1,404	127	—	530
December ...	3,196	6,609	68	716	1,376	455	609	3,052	1,639	122	—	504
1956 March .....	2,247	4,900	56	491	1,434	391	426	2,646	483	89	—	372
June .....	2,631	6,590	65	685	1,661	411	564	3,055	851	143	—	504

<sup>(1)</sup> Before May 1954, the figures relate to establishments with an annual consumption of 100 tons, or more, of coal or coke. Later figures relate only to establishments consuming 1,000 tons, or more, of coal a year. The change in basis reduced stocks by 420,000 tons. The figures from 1952 have been adjusted to the new basis.

<sup>(2)</sup> Including coal held by Service departments.

Source: Ministry of Fuel and Power

## Coal: Productivity

## Great Britain

## Weekly averages

TABLE 155

TABLE 155

	Number of wage-earners				Average number of shifts worked per wage-earner on colliery books per week <sup>(2)</sup>		Absence percentage <sup>(2)</sup>		Average output in tons per manshift worked	
	On colliery books		Effective employment <sup>(1)</sup>							
	Total	At the coal face	Total	At the coal face						
	Thousands				Overall	At the coal face	Overall	At the coal face	Overall	At the coal face
1938.....	782	..	..	..	4.96	..	6.44	..	1.14	3.00
1943.....	708 <sup>(3)</sup>	286	647	259	5.12 <sup>(4)</sup>	4.75	12.42 <sup>(4)</sup>	15.12	1.03	2.75 <sup>(5)</sup>
1944.....	710	285	642	255	4.96	4.60	13.62	16.29	1.00	2.70
1945.....	709	283	629	249	4.73 <sup>(6)</sup>	4.39 <sup>(6)</sup>	16.31	19.12	1.00	2.70
1946.....	697 <sup>(7)</sup>	280 <sup>(7)</sup>	626	249	4.84 <sup>(7)</sup>	4.46 <sup>(7)</sup>	15.95 <sup>(7)</sup>	19.32 <sup>(7)</sup>	1.03	2.76
1947.....	711	288	648	260	4.69	4.36	12.43	15.05	1.07	2.86
1948.....	724	293	661	265	4.70	4.40	11.64	14.27	1.11	2.92
1949.....	720	296	646	264	4.67	4.36	12.34	14.94	1.16	3.02
1950.....	697	288	626	257	4.72	4.38	11.96	14.51	1.19	3.11
1951.....	699	287	629	257	4.81	4.46	12.15	14.75	1.21	3.17
1952.....	716	294	647	264	4.78	4.41	12.10	14.87	1.19	3.15
1953 <sup>(8)</sup> { (a) .....	717	300	629	261	4.70 <sup>(6)</sup>	4.32 <sup>(6)</sup>	12.40	15.20	1.21	3.14
(b) .....	713	293	626	255	4.67	4.32	12.41	14.65	1.22	3.22
1954.....	707	290	618	254	4.71	4.34	12.21	14.36	1.23	3.26
1955.....	704	289	612	251	4.68	4.27	12.54	14.70	1.23	3.27

(1) The term "Effective employment" is used to denote wage-earners who worked at least one shift or part of a shift during any given week and thus excludes those absent for the whole of any week from whatever cause. Comparable figures for 1938 are not available. From 1953 the figures relate only to mines operated by the National Coal Board, which account for 99 per cent. of the total output.

(2) The figures for the average number of shifts worked and for the absence percentage for 1938 are based on returns furnished for the purpose of wages ascertainment to the industry's Joint Accountants. Those for later years are obtained from the annual and weekly statutory returns furnished to the Ministry of Fuel and Power by all collieries. In the former returns the numbers of wage-earners differ from those obtained from the Ministry's own returns shown in the first column of the table. Average output per manshift throughout has been calculated from the Ministry's annual and weekly statutory returns. From 1953 the figures for absence percentage relate only to mines operated by the National Coal Board which account for 99 per cent. of the total output.

(3) The introduction of a revised form of return which defined "wage-earners" more precisely brought to light errors by colliery companies in completing earlier returns. This correction resulted in a net increase of about 1,250 wage-earners in 1943.

(4) Revised on the basis of the number of wage-earners on colliery books shown in the first column. The figures for 1943 on the old basis were: shifts worked, 5.24; absence percentage, 12.06.

(5) From the end of 1942 certain additional categories were included as workers at the coal face. On the old basis the figure for 1943 was 2.86.

(6) Reductions of about 0.09 manshifts worked per wage-earner per week overall and about 0.08 at the coal face were caused in 1945 by "V.E." and "V.J." holidays and reductions of about 0.11 manshifts per week overall and about 0.10 at the coal face were caused in 1953 by the Coronation holiday and the introduction of the extra week's paid holiday.

(7) Owing to the varying practice of collieries in recording men on colliery books, a standard method of recording wage-earners was adopted as from the beginning of 1946. The effect of this change was to reduce the number on colliery books by approximately 2,500. The effect of the change on the average number of shifts worked was very small but total absence percentage for face workers was reduced by 0.20 per cent. and for all workers by 0.30 per cent.

(8) From the beginning of 1954 a uniform definition of colliery activities was introduced and persons employed in other activities were excluded while at the same time the procedure for counting men on colliery books was revised. The figures in line (a) for 1953 are based on the same definitions as those given for previous years; the figures in line (b) are shown on the new basis.

Source: Ministry of Fuel and Power



Coal: Average number of wage earners on colliery books<sup>(1)</sup>

## Great Britain

TABLE 156

Thousands

	1938	1946 <sup>(2)</sup>	1947	1948	1949	1950	1951	1952	1953 <sup>(3)</sup>		1954	1955
									(a)	(b)		
Total .....	781.7	696.7	711.4	724.0	719.5	697.0	698.6	715.6	716.9	712.9	707.2	704.1
Scottish.....	90.0	79.1	81.1	82.4	82.7	81.5	82.2	84.8	85.2	84.2	83.5	83.7
Northern <sup>(4)</sup> .....	51.7	45.8	47.1	48.2	48.5	48.6	49.3	49.9	48.9	47.9	47.1	47.1
Durham .....	114.5	104.5	108.9	111.0	110.7	108.2	107.1	107.1	105.2	103.7	102.4	102.1
North Eastern .....	145.8	137.6	138.5	141.5	140.5	135.5	136.3	140.1	141.1	141.1	140.1	139.3
North Western .....	68.0	58.1	59.8	61.1	60.1	57.5	57.8	60.6	60.9	60.1	59.5	58.9
East Midlands .....	94.9	91.8	94.6	98.2	98.0	95.7	96.6	99.3	100.8	100.5	100.8	101.8
West Midlands .....	66.8	58.9	59.5	59.9	59.9	56.2	55.2	57.4	58.3	58.6	58.2	57.4
South Western .....	143.4	114.9	115.5	115.4	113.0	107.8	107.9	110.0	110.1	110.4	109.1	107.1
South Eastern .....	6.6	6.0	6.4	6.3	6.1	6.0	6.2	6.4	6.4	6.4	6.5	6.7

<sup>(1)</sup> Analysed by National Coal Board divisions. The number of wage-earners on colliery books includes all wage-earners (male or female) engaged in raising or handling coal and a small number employed at coal mines in raising or handling minerals other than coal. It excludes clerical and administrative staff.

<sup>(2)</sup> and <sup>(3)</sup> See footnotes <sup>(7)</sup> and <sup>(8)</sup> to Table 155.

<sup>(4)</sup> Northumberland and Cumberland.

Source: Ministry of Fuel and Power

Coal: Output per manshift<sup>(1)</sup>

## Great Britain

TABLE 157

Tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953 <sup>(2)</sup>		1954	1955
									(a)	(b)		
<b>At the coal face</b>												
Great Britain .....	3.00	2.76	2.86	2.92	3.02	3.11	3.17	3.15	3.14	3.22	3.26	3.27
Scottish.....	2.74	2.43	2.57	2.66	2.64	2.63	2.60	2.51	2.49	2.54	2.57	2.57
Northern <sup>(3)</sup> .....	2.97	2.79	2.86	2.83	2.88	2.96	2.98	2.93	3.02	3.19	3.23	3.29
Durham .....	3.18	2.16	2.21	2.25	2.39	2.44	2.51	2.47	2.48	2.79	2.81	2.77
North Eastern .....	3.55	3.21	3.33	3.42	3.54	3.69	3.80	3.81	3.83	3.83	3.90	3.90
North Western .....	2.75	2.54	2.67	2.79	2.88	2.91	2.99	2.94	2.96	2.97	3.07	3.12
East Midlands .....	3.73	4.08	4.21	4.26	4.36	4.51	4.63	4.66	4.60	4.60	4.65	4.69
West Midlands .....	3.43	3.64	3.69	3.86	3.95	4.13	4.30	4.18	4.11	4.11	4.10	4.15
South Western .....	2.28	1.95	1.98	2.01	2.09	2.17	2.18	2.14	2.11	2.11	2.12	2.13
South Eastern .....	2.81	2.90	2.83	2.90	3.18	3.42	3.38	3.39	3.36	3.32	3.18	3.04
<b>Overall</b>												
Great Britain .....	1.14	1.03	1.07	1.11	1.16	1.19	1.21	1.19	1.21	1.22	1.23	1.23
Scottish.....	1.16	1.04	1.10	1.12	1.12	1.12	1.11	1.06	1.06	1.07	1.06	1.04
Northern <sup>(3)</sup> .....	1.10	0.96	1.01	1.02	1.06	1.10	1.09	1.07	1.14	1.17	1.18	1.19
Durham .....	1.07	0.86	0.89	0.92	0.96	0.99	1.01	0.99	1.00	1.02	1.03	1.01
North Eastern .....	1.28	1.13	1.18	1.20	1.27	1.31	1.33	1.32	1.33	1.34	1.36	1.34
North Western .....	0.97	0.87	0.92	0.97	1.03	1.06	1.05	1.02	1.04	1.07	1.08	1.10
East Midlands .....	1.42	1.45	1.54	1.58	1.66	1.72	1.78	1.79	1.81	1.82	1.83	1.83
West Midlands .....	1.15	1.16	1.20	1.24	1.28	1.31	1.34	1.31	1.32	1.31	1.30	1.29
South Western .....	1.00	0.76	0.79	0.83	0.88	0.91	0.91	0.90	0.91	0.91	0.92	0.92
South Eastern .....	1.07	0.93	0.93	1.03	1.14	1.24	1.21	1.13	1.12	1.12	1.06	0.97

<sup>(1)</sup> Analysed by National Coal Board divisions.

<sup>(2)</sup> See footnote <sup>(8)</sup> to Table 155.

<sup>(3)</sup> Northumberland and Cumberland.

Source: Ministry of Fuel and Power

# FUEL AND POWER

## Coal-mining: Earnings

### Great Britain

TABLE 158

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
<b>Average weekly earnings per wage-earner<sup>(1)</sup></b>											
All ages:											
Total:											
All workers .....	57 11	123 2	138 9	163 10	174 7	182 4	203 7	225 0	232 1	245 11	261 0
Underground .....	..	..	147 3	173 3	185 9	194 5	216 3	239 0	245 4	257 11	272 9
Surface .....	..	..	110 0	131 3	136 3	141 0	160 3	176 1	183 7	199 4	214 9
Cash earnings:											
All workers .....	55 9	118 7	133 0	157 1	167 6	174 8	195 1	215 7	222 0	235 1	249 3
Underground .....	..	..	141 4	166 4	178 6	186 7	207 7	229 5	235 2	247 1	260 11
Surface .....	..	..	104 10	124 11	129 7	133 10	152 2	167 2	173 10	188 9	203 3
Value of allowances in kind:											
All workers .....	2 2	4 7	5 9	6 9	7 1	7 8	8 6	9 5	10 1	10 10	11 9
Underground .....	..	..	5 11	6 11	7 3	7 10	8 8	9 7	10 2	10 10	11 10
Surface .....	..	..	5 2	6 4	6 8	7 2	8 1	8 11	9 9	10 7	11 6
Adult wage-earners <sup>(2)</sup> :											
Total .....	..	..	147 1	170 4	181 11	190 0	212 10	236 2	244 6	258 8	274 6
<b>Average earnings per manshift worked</b>											
All ages:											
Total:											
All workers .....	11 8	24 10	28 10	33 2	34 4	35 6	38 10	43 2	45 5	47 9	50 11
Underground .....	..	..	31 7	35 10	37 3	38 8	42 2	46 11	49 2	51 4	54 6
Surface .....	..	..	20 10	24 7	25 0	25 7	28 6	31 4	33 1	35 5	38 2
Cash earnings:											
All workers .....	11 3	23 11	27 8	31 9	32 11	34 0	37 3	41 4	43 5	45 8	48 8
Underground .....	..	..	30 4	34 5	35 10	37 1	40 6	45 1	47 1	49 2	52 2
Surface .....	..	..	19 10	23 5	23 10	24 4	27 1	29 9	31 4	33 6	36 2
Value of allowances in kind:											
All workers .....	0 5	0 11	1 2	1 5	1 5	1 6	1 7	1 10	2 0	2 1	2 3
Underground .....	..	..	1 3	1 5	1 5	1 7	1 8	1 10	2 1	2 2	2 4
Surface .....	..	..	1 0	1 2	1 2	1 3	1 5	1 7	1 9	1 11	2 0
Adult wage-earners <sup>(2)</sup> :											
Total .....	..	..	30 7	34 5	35 8	36 11	40 6	45 3	47 9	50 1	53 5

(<sup>1</sup>) The figures from 1949 are not comparable with those given for earlier years owing to the introduction of a revised basis for computing the average number of wage-earners (used only for the purpose of calculating average weekly earnings). The effect of this change is to increase average weekly earnings for all workers by approximately 3.0 per cent.

(<sup>2</sup>) For 1947 the figures relate to persons regarded as adult male workers under local Wage Agreements, that is, they include some persons between the ages of 18 and 21. From 1948 the figures relate to adult male workers 21 years of age and over.

Source: Ministry of Fuel and Power



Coal-mining: Persons killed and injured<sup>(1)</sup>

Great Britain

TABLE 159

Number

	Total: underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of firedamp or coal dust	Shaft accidents	Miscellaneous accidents	
Persons killed:								
1938 .....	858	782	408	194	90	15	75	76
1946 .....	543	493	277	136	24	11	45	50
1947 .....	618	584	235	111	168	19	51	34
1948 .....	468	434	243	109	9	16	57	34
1949 .....	460	411	238	109	4	13	47	49
1950 .....	493	447	186	92	6	16	147	46
1951 .....	487	448	198	88	99	17	46	39
1952 .....	420	376	187	110	1	23	55	44
1953 .....	392	344	181	93	15	23	32	48
1954 .....	371	328	180	87	5	20	36	43
1955 .....	425	366	185	119	7	17	38	59
Number of reportable injuries <sup>(2)</sup> :								
1938 .....	3,157	2,877	1,389	824	105	37	522	280
1946 .....	2,335	2,124	1,016	524	46	24	514	211
1947 .....	2,446	2,191	961	597	79	26	528	255
1948 .....	2,391	2,198	905	618	40	35	600	193
1949 .....	2,180	1,959	792	483	42	20	622	221
1950 .....	2,020	1,818	716	517	41	25	519	202
1951 .....	1,942	1,738	733	461	18	14	512	204
1952 .....	2,109	1,911	795	503	36	27	550	198
1953 .....	1,958	1,763	733	453	41	11	525	195
1954 .....	1,855	1,670	678	428	49	24	491	185
1955 .....	1,889	1,699	668	436	47	24	524	190
Number of injuries which disabled for more than three days <sup>(2)</sup> :								
1938 .....	131,776	120,366	45,301	36,776	101	312	37,876	11,410
1946 .....	167,210	150,431	52,368	36,491	43	231	61,298	16,779
1947 .....	162,544	146,076	51,179	33,483	73	256	61,085	16,468
1948 .....	182,566	165,352	48,285	44,357	72,710			17,214
1949 .....	229,143	205,854	54,993	54,731	96,130			23,289
1950 .....	237,833	213,126	60,513	43,649	108,964			24,707
1951 .....	234,390	211,379	59,160	39,251	112,968			23,011
1952 .....	238,136	215,098	59,513	37,426	118,159			23,038
1953 .....	233,954	211,569	58,520	35,745	117,304			22,385
1954 .....	222,932	201,134	54,876	32,327	113,931			21,798
1955 .....	217,200	196,450	52,650	30,350	113,450			20,750

(1) The figures relate to all mines as defined by the Coal Mines Act, 1911. Where a person sustains more than one injury in a year, each such injury is included.

(2) Injuries which, because of their nature or severity are, under the terms of Section 80 of the Coal Mines Act, 1911, required to be reported to H. M. Divisional Inspectors of Mines at the time of their occurrence. In practically every case these accidents involve a period of disablement of more than three days and such accidents are included under the sub-heading immediately following. From 1951 all reportable injuries at mines operated by the National Coal Board, irrespective of the period of disablement, are included under both sub-headings.

Source: Ministry of Fuel and Power

# FUEL AND POWER

## Coal-mining: Death and injury rates per 100,000 manshifts<sup>(1)</sup>

Great Britain

TABLE 160

	Total: underground and surface	Underground						Surface: all causes
		Total	By falls of ground	Haulage accidents	By explosions of firedamp or coal dust	Shaft accidents	Miscellaneous accidents	
Death rates:								
1938 .....	0.41	0.50	0.26	0.12	0.06	0.01	0.05	0.15
1946 .....	0.30	0.37	0.21	0.10	0.02	0.01	0.03	0.10
1947 .....	0.34	0.44	0.18	0.08	0.13	0.01	0.04	0.07
1948 .....	0.25	0.32	0.18	0.08	0.01	0.01	0.04	0.07
1949 .....	0.25	0.30	0.17	0.08	—	0.01	0.04	0.10
1950 .....	0.27	0.34	0.14	0.07	0.01	0.01	0.11	0.10
1951 .....	0.27	0.34	0.15	0.07	0.07	0.01	0.04	0.08
1952 .....	0.23	0.28	0.14	0.08	—	0.02	0.04	0.09
1953 .....	0.21	0.25	0.13	0.07	0.01	0.02	0.02	0.10
1954 .....	0.20	0.24	0.13	0.06	—	0.02	0.03	0.10
1955 .....	0.24	0.27	0.13	0.09	0.01	0.01	0.03	0.14
Reportable injury rates <sup>(2)</sup> :								
1938 .....	1.52	1.85	0.89	0.53	0.07	0.02	0.34	0.54
1946 .....	1.28	1.61	0.77	0.40	0.03	0.02	0.39	0.43
1947 .....	1.36	1.67	0.73	0.46	0.06	0.02	0.40	0.53
1948 .....	1.29	1.61	0.66	0.45	0.03	0.03	0.44	0.39
1949 .....	1.20	1.46	0.59	0.36	0.03	0.02	0.46	0.45
1950 .....	1.13	1.39	0.55	0.40	0.03	0.02	0.39	0.42
1951 .....	1.07	1.30	0.55	0.35	0.01	0.01	0.38	0.42
1952 .....	1.13	1.40	0.58	0.37	0.03	0.02	0.40	0.40
1953 .....	1.07	1.30	0.54	0.33	0.03	0.01	0.39	0.41
1954 .....	1.03	1.23	0.50	0.32	0.03	0.02	0.36	0.42
1955 .....	1.06	1.26	0.50	0.32	0.03	0.02	0.39	0.44
Total injury rates <sup>(2)</sup> :								
1938 .....	63.60	77.50	29.17	23.69	0.06	0.20	24.38	22.01
1946 .....	92.06	113.95	39.68	27.65	0.03	0.17	46.42	33.82
1947 .....	90.59	111.22	38.97	25.50	0.06	0.19	46.50	34.25
1948 .....	98.75	121.69	35.54	32.66	53.49			35.15
1949 .....	126.39	154.57	41.29	41.11	72.17			48.42
1950 .....	134.15	164.25	46.64	33.65	83.96			51.98
1951 .....	129.33	159.16	44.56	29.55	85.05			47.51
1952 .....	128.72	158.33	43.80	27.54	86.99			46.89
1953 .....	128.79	157.58	43.59	26.55	87.44			47.23
1954 .....	123.77	148.26	40.42	23.83	84.01			49.05
1955 .....	122.16	146.31	39.22	22.59	84.50			47.67
Death and injury rates:								
1938 .....	64.01	78.00	29.43	23.81	0.12	0.21	24.43	22.16
1946 .....	92.36	114.32	39.89	27.75	0.05	0.18	46.45	33.92
1947 .....	90.93	111.66	39.15	25.58	0.19	0.20	46.54	34.32
1948 .....	99.00	122.01	35.72	32.74	53.55			35.22
1949 .....	126.64	154.87	41.46	41.19	72.22			48.52
1950 .....	134.42	164.59	46.78	33.72	84.09			52.08
1951 .....	129.60	159.50	44.71	29.62	85.17			47.59
1952 .....	128.95	158.61	43.94	27.62	87.05			46.98
1953 .....	129.00	157.83	43.72	26.62	87.49			47.33
1954 .....	123.97	148.50	40.55	23.89	84.06			49.15
1955 .....	122.40	146.58	39.35	22.68	84.55			47.81

<sup>(1)</sup> The rates for underground and surface accidents are based upon the number of manshifts worked underground and on the surface, respectively. The particulars relate to mines as defined by the Coal Mines Act, 1911 (excluding the stratified ironstone mines in Cleveland, Lincolnshire and Northamptonshire).

<sup>(2)</sup> See footnote <sup>(2)</sup> to Table 159.

Source: Ministry of Fuel and Power



Coke: Supplies and consumption<sup>(1)</sup>

Great Britain

TABLE 161

Million tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Available supplies</b> .....	21.44	23.85	23.79	25.81	26.43	27.90	28.50	28.83	29.21	30.46	31.30
Production:											
Total .....	21.44	23.98	23.70	26.30	26.81	27.21	28.45	29.62	29.78	30.18	30.85
Gas works <sup>(2)</sup> .....	8.61	9.99	9.89	10.88	11.32	11.77	12.36	12.53	12.30	12.33	12.75
Coke ovens .....	12.83	13.99	13.81	15.42	15.49	15.44	16.09	17.09	17.48	17.85	18.10
Imports .....	—	—	—	—	—	—	—	0.02	—	—	—
Change in stocks:											
Gas works .....	..	+0.03	-0.02	+0.46	+0.22	-0.53	—	+0.72	+0.22	-0.50	+0.09
Coke ovens .....	..	+0.10	-0.07	+0.03	+0.16	-0.16	-0.05	+0.09	+0.35	+0.22	-0.54
<b>Consumption</b> .....											
Total consumption and shipments .....	21.44	24.23	23.76	25.64	26.73	28.31	27.94	28.75	29.20	30.40	31.26
Inland consumption:											
Total .....	19.45	24.11	23.73	24.80	25.23	26.61	27.64	27.82	28.28	29.21	30.03
Gas works <sup>(2)</sup> :											
For gas making .....	0.54	1.39	1.48	1.32	1.35	1.46	1.44	1.38	1.34	1.50	1.39
For other purposes .....	0.86	0.71	0.74	0.65	0.58	0.56	0.48	0.41	0.35	0.34	0.31
Blast furnaces .....	7.59	8.56	8.42	10.03	10.01	9.92	10.32	11.33	11.87	11.92	12.29
Railways .....	0.10 <sup>(3)</sup>	0.18	0.15	0.15	0.14	0.14	0.16	0.15	0.16	0.15	0.16
Domestic <sup>(4)</sup> .....	2.52 <sup>(2)</sup>	3.76	3.38	3.29	3.38	3.69	3.67	2.62	3.02	3.29	3.52
Other inland <sup>(5)</sup> .....	7.84	9.51	9.56	9.36	9.77	10.84	11.57	11.93	11.54	12.01	12.36
Shipments abroad <sup>(6)</sup> .....	1.99	0.12	0.03	0.84	1.50	1.70	0.30	0.93	0.92	1.19	1.23

(1) All figures relate to calendar years. Figures for stock changes and domestic and other inland consumption have been estimated.

(2) Excluding coke used for heating retorts.

(3) Estimated.

(4) Before 1952 the figures relate to disposals by merchants to premises not separately programmed for their supplies and to other merchants for re-sale. They exclude direct sales from producers' works which are included under "Other inland". From 1952 the figures relate to disposals by merchants and producers to consumers of less than 10 tons a year and represent approximately 90 per cent. of the total disposals to such consumers.

(5) This is a balancing item and for 1938 includes changes in stocks. From 1954 this item relates to disposals from producers' works to consumers not shown above.

(6) Exports for the year 1938 are from the *Trade and Navigation Accounts*. Those for other years relate to actual shipments made in each year and owing to the time lag between the date of shipment and the notification of H.M. Customs they differ from the figures published in the *Trade and Navigation Accounts*. The figure for 1938 includes coke breeze.

Source: Ministry of Fuel and Power

## Coal tar products: Production

Great Britain

TABLE 162

	Unit	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Road tar (including refined tar) .....	Thous. tons	735	732	742	648	616	608	610	593	653	662
Creosote/pitch mixture .....	" "	381	305	310	425	580	632	647	664	780	803
Creosote oil .....	Mn. gals.	75	95	103	106	95	103	102	114	100	97
Pitch .....	Thous. tons	474	529	624	643	599	639	646	632	547	491
White naphthalene .....	" "	7.5	10.7	11.8	11.8	12.0	13.2	6.5	7.5	10.3	9.6
Hot-pressed naphthalene .....	" "	8.4	8.9	14.0	13.6	13.9	15.4	18.6	18.5	19.2	20.8
Crude naphthalene .....	" "	19.4	12.6	13.7	12.2	14.0	12.6	16.9	9.1	11.4	19.6
Pyridine bases .....	Thous. gals.	142	142	166	167	180	223	202	213	265	369
Natural phenol .....	Thous. tons	9.6	9.1	10.0	9.1	11.5	11.2	10.7	11.3	12.8	11.8
Refined cresylic acid (all grades) ...	Mn. gals.	8.6	8.6	9.8	6.9	9.8	11.5	10.1	10.0	11.2	12.8
Anthracene 40/50 per cent. ....	Thous. tons	2.2	2.3	2.7	2.6	2.6	2.6	2.8	2.5	2.4	2.6

Source: Ministry of Fuel and Power

# FUEL AND POWER

## Gas: Production

### Great Britain

TABLE 163

TABLE 105

	Fuel used for gas making		Total gas available	Gas made at gasworks				Gas bought from coke ovens and other sources
	Coal	Oil		Total	Coal gas	Water gas	Other gas	
	Thousand tons			Million therms				
1944 .....	20,620	353	1,955	1,714	1,432	267	15	241
1945 .....	20,845	401	2,020	1,776	1,473	286	17	244
1946 .....	22,529	502	2,239	1,975	1,601	353	21	264
1947 .....	22,543	651	2,308	2,041	1,615	395	31	267
1948 .....	24,445	462	2,415	2,118	1,762	327	29	297
1949 .....	25,177	472	2,490	2,187	1,817	339	31	303
1950 .....	26,095	522	2,616	2,295	1,887	374	34	321
1951 .....	27,203	496	2,706	2,370	1,970	366	34	336
1952 .....	27,658	442	2,754	2,406	2,027	345	34	348
1953 .....	27,052	422	2,721	2,370	2,003	337	30	351
1954 .....	27,256	544	2,830	2,460	2,027	402	31	370
1955 .....	27,805	529	2,886	2,484	2,082	383	19	402

Source: Ministry of Fuel and Power

## Gas: Sales

### Great Britain

TABLE 164

Million therms

	Total	Domestic	Industrial	Commercial	Public administration (Central and local government)	Public lighting
1944 .....	1,770	1,078	436	163	84	9
1945 .....	1,821	1,174	391	160	70	26
1946 .....	2,002	1,315	401	186	62	38
1947 .....	2,094	1,390	416	202	60	26
1948 .....	2,178	1,363	474	250	53	38
1949 .....	2,241	1,352	517	276	47	49
1950 .....	2,337	1,357	580	293	53	54
1951 .....	2,449	1,389	628	327	53	52
1952 .....	2,453	1,363	646	341	52	51
1953 .....	2,436	1,346	648	344	49	49
1954 .....	2,527	1,360	704	364	52	47
1955 .....	2,581	1,362	742	386	47	44

Source: Ministry of Fuel and Power



## Electricity: Production

TABLE 165

Great Britain

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
	Million units (million kilowatt hours)										
Electricity generated:											
Total <sup>(1)</sup> .....	25,708	42,742	43,984	48,036	50,624	56,540	61,519	63,897	67,362	74,706	81,837
Public supply:											
Local authorities .....	13,143	23,027	24,475	46,493	49,061	54,965	59,974	62,395	65,977	73,374	80,538
Companies .....	11,229	18,226	18,105								
Railway and transport authorities .....	1,336	1,489	1,404	1,543	1,563	1,575	1,545	1,502	1,385	1,332	1,299
Method of generation:											
Steam plant .....	24,546	41,498	42,733	46,562	49,300	54,889	59,805	62,066	65,457	72,326	80,129
Oil engines .....	57	53	74	73	88	113	121	105	103	92	115
Gas engines .....	3	2	1	1	1	1	1	—	—	—	—
Water power .....	988	1,139	1,128	1,345	1,175	1,479	1,540	1,672	1,745	2,237	1,538
Destructor plant, waste heat, etc. ....	114	50	48	55	60	58	52	54	57	51	55
	Thousand tons										
Fuel used:											
Coal .....	14,927	26,201	27,045	28,715	29,883	32,817	35,261	35,528	36,580	39,537	42,767
Coke and coke breeze .....	183	378	224	420	766	881	774	841	902	1,109	1,027
Oil .....	20	34	67	73	89	100	120	96	127	214	261

<sup>(1)</sup> Including railway and transport generating stations.

Source: Ministry of Fuel and Power and Scottish Home Department

## Electricity: Capacity of generating plant

TABLE 166

Great Britain

	Capacity of generating plant installed at end of year	Simultaneous maximum loads on generating stations during the year	Kilowatt hours generated	Kilowatt hours sent out	Load factor <sup>(1)</sup>
	Thousand kilowatts		Millions		Percentage
1938 .....	9,365	7,173	24,372	23,089	36.7
1946 .....	12,498	9,524	41,253	38,932	46.7
1947 .....	12,695	9,749	42,580	40,172	47.0
1948 .....	13,184	10,307	46,493	43,868	48.5
1949 .....	13,902	11,012	49,061	46,274	48.0
1950 .....	15,083	11,762	54,965	51,911	50.4
1951 .....	16,332	12,829	59,974	56,589	50.4
1952 .....	17,823	13,920	62,395	58,802	48.1
1953 .....	19,256	14,748	65,977	62,094	48.1
1954 .....	20,645	16,372	73,374	69,045	48.1
1955 .....	22,572	18,398	80,538	75,717	47.0

<sup>(1)</sup> The load factor is the total number of units of electricity sent out during the year expressed as a percentage of the total that would have been sent out if the stations had been generating at maximum load throughout the year.

Source: Ministry of Fuel and Power and Scottish Home Department

Electricity: Sales<sup>(1)</sup>

TABLE 167

Great Britain

Million units

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	20,404	34,798	35,858	39,281	41,370	45,912	50,909	52,351	56,027	61,877	67,813
Domestic and farm premises ...	5,361	11,663	12,728	13,576	13,657	14,911	16,939	16,869	17,691	19,075	21,145
Domestic and commercial <sup>(2)</sup> .....	—	—	—	—	—	—	—	194	529	791	883
Shops, offices and other commercial premises .....	3,107	3,892	3,973	4,469	5,035	5,765	6,354	6,921	7,419	7,955	8,663
Factories and other industrial premises .....	10,320	17,632	17,606	19,581	20,896	23,358	25,746	26,469	28,459	32,029	35,025
Public lighting .....	367	242	190	257	335	415	441	479	528	576	627
Traction .....	1,249	1,369	1,361	1,398	1,447	1,463	1,429	1,419	1,401	1,451	1,470

<sup>(1)</sup> Authorised electricity undertakings and, since nationalisation, the Electricity Boards and the Lochaber Power Company. The figures up to 1947 are estimates made by the Central Electricity Authority on representative samples of the returns made to the Electricity Commissioners.<sup>(2)</sup> Premises used for domestic and commercial purposes having a combined tariff.

Source: Ministry of Fuel and Power and Scottish Home Department

# FUEL AND POWER

## Petroleum: Production of indigenous petroleum and shale oil

TABLE 168

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Crude petroleum .....	0.1	55.5	47.4	43.6	45.6	45.7	45.2	55.5	54.8	59.1	53.6
Crude shale oil .....	125.4	111.8	97.2	109.6	112.5	111.6	104.6	106.5	104.1	99.6	96.7

Source: Ministry of Fuel and Power

## Production of light oils from coal and shale

TABLE 169

Million gallons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total light oils</b> .....	119.2	121.4	95.6	118.6	128.0	130.5	126.3	133.1	133.9	136.3	134.4
<b>Refined aviation and motor spirits</b> (including motor benzole)											
Total .....	104.4	97.5	72.5	92.0	103.0	99.9	89.9	97.2	89.4	88.0	83.8
From coal, tar and tar oils:											
Hydrogenation .....	42.3	34.7	23.5	32.4	39.2	39.3	34.8	34.3	34.4	33.7	31.7
Coke oven refineries .....	31.6	32.5	31.0	33.3	35.3	32.2	28.5	32.5	26.2	26.3	24.3
Gas works' refineries .....	10.5	7.1	2.7	6.7	9.3	9.9	9.6	11.7	12.3	12.1	12.4
Tar distilleries and benzole refineries .....	12.6	17.6	10.8	15.0	14.2	13.2	11.8	13.4	11.9	12.0	11.5
Low temperature carbonisa- tion .....	1.3	0.8	0.8	0.9	1.0	1.0	1.1	1.0	0.9	0.9	0.9
From shale oil .....	6.1	4.8	3.7	3.7	4.0	4.3	4.1	4.3	3.7	3.0	3.0
<b>Other refined light oils</b>											
Total .....	14.8	23.9	23.1	26.6	25.0	30.6	36.4	35.9	44.5	48.3	50.6
From crude benzole and naphtha .....	13.9	23.0	22.2	25.4	24.0	29.6	35.4	35.2	43.7	47.6	49.9
From low temperature carbonisa- tion .....	—	0.1	0.1	—	—	—	—	—	—	—	—
From shale oil .....	0.9	0.8	0.8	1.2	1.0	1.0	1.0	0.7	0.8	0.7	0.7

Source: Ministry of Fuel and Power

## Production from petroleum refineries and distillation plants<sup>(1)</sup>

TABLE 170

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955 <sup>(2)</sup>
Aviation and motor spirits .....	306.4	486.7	328.5	617.9	898.8	1,642.6	2,884.9	4,851.8	6,311.7	7,221.1	6,875.0
White spirit, industrial spirit, etc. ....	87.5	68.8	69.8	95.0	107.9	130.2	217.4	220.4	244.9	279.7	137.0
Kerosine .....	94.4	38.3	88.1	120.9	130.4	161.4	233.8	556.0	538.6	738.4	802.0
Gas and diesel oils .....	632.2	448.1	420.3	887.6	1,207.7	1,913.7	3,096.0	3,791.7	4,261.5	4,124.5	4,585.0
Fuel oil (excluding refinery fuel) .....	343.6	427.4	580.3	1,358.1	2,316.9	3,772.5	7,834.4	10,294.8	11,116.7	11,939.0	10,320.0
Lubricating oils .....	144.6	312.6	340.1	362.9	372.2	422.0	409.5	368.5	362.3	582.1	706.0
Bitumen .....	602.5	459.5	429.2	526.7	555.7	637.2	750.3	715.8	722.4	819.2	851.0
Paraffin wax .....	14.7	11.9	15.2	14.1	14.2	15.9	15.3	14.7	17.8	28.9	18.0
Refinery fuel <sup>(3)</sup> .....	174.3	199.7	278.5	399.1	491.1	595.8	771.4	1,162.1	1,512.6	1,830.0	2,035.0

<sup>(1)</sup> Including production from shale oil but excluding production from coal.

<sup>(2)</sup> Excluding output from distillation plants (producing mainly industrial spirits).

<sup>(3)</sup> Mainly fuel oil. Gases used as fuel in refineries are included.

Source: Ministry of Fuel and Power



## Iron and steel

## Iron ore, manganese ore, pig iron and iron and steel scrap

TABLE 171

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Iron ore</b>											
Production:											
Total .....	11,859	12,173	11,091	13,089	13,397	12,963	14,777	16,232	15,818	15,557	16,175
West Coast hematite (average iron content 48 per cent. in 1955).....	795	379	369	325	350	343	348	403	354	344	330
Phosphoric:											
Jurassic (average iron content 27 per cent. in 1955) .....	10,726	11,662	10,604	12,672	12,944	12,517	14,332	15,724	15,349	15,095	15,725
Coal measure (average iron content 32 per cent.) .....	150	6	2	—	—	—	—	—	—	—	—
Other (average iron content 50 per cent. in 1955) .....	188	126	116	92	103	103	97	105	115	118	120
Consumption:											
Total <sup>(1)</sup> .....	16,347	18,123	17,664	20,740	20,857	20,948	22,006	25,264	26,293	27,055	28,110
Home produced <sup>(1)(2)</sup> .....	11,715	12,127	10,791	12,203	12,472	12,271	13,539	15,560	15,965	15,353	15,859
Imported <sup>(1)</sup> .....	4,632	5,996	6,873	8,537	8,385	8,677	8,467	9,704	10,328	11,702	12,251
<b>Manganese ore</b>											
Consumption .....	..	341	326	389	389	362	384	365	442	444	416
<b>Pig iron (and blast furnace ferro-alloys)</b>											
Average number of furnaces in blast at end of period.....	99	98	94	102	101	100	100	103	105	100	99
Production:											
Total .....	6,761	7,761	7,785	9,276	9,499	9,633	9,669	10,728	11,175	11,883	12,470
Hematite .....	1,484	1,121	1,117	1,366	1,437	1,477	1,333	1,426	1,392	1,436	1,415
Basic .....	3,763	5,288	5,183	6,255	6,248	6,478	6,675	7,528	8,070	8,772	9,296
Foundry .....	1,230	1,135	1,282	1,396	1,556	1,466	1,417	1,522	1,466	1,441	1,509
Forge.....	151	66	70	93	88	61	70	74	52	45	57
Direct castings .....	4	1	1	3	2	3	2	2	1	2	1
Ferro-alloys .....	130	150	132	163	168	148	172	176	194	187	192
Refined pig iron:											
Production .....	..	142	181	228	259	244	251	268	190	190	258
Consumption of pig iron:											
Total <sup>(3)</sup> .....	..	7,759	8,098	9,277	9,323	9,743	10,204	10,978	11,559	12,036	12,797
In steel works and steel foundries ...	4,844	6,092	6,126	7,069	7,094	7,435	7,794	8,651	9,309	9,771	10,426
In iron works and iron foundries ...	..	1,667	1,972	2,208	2,229	2,308	2,410	2,327	2,250	2,265	2,371
Stocks (end of period) <sup>(4)</sup> .....	..	856	452	462	797	760	380	664	841	802	937
<b>Iron and steel scrap</b>											
Receipts in steel works and foundries:											
Total .....	5,304 <sup>(5)</sup>	7,786	7,413	9,194	10,109	10,070	8,809	9,284	10,025	10,352	11,117
Bought <sup>(6)</sup> .....	2,652	3,999	3,596	4,554	4,331	4,145	3,876	4,240	4,521	4,673	4,729
Circulating (arising in own works) <sup>(7)</sup>	2,652	3,442	3,457	3,838	3,978	4,213	4,383	4,415	4,771	4,990	5,210
Imported .....	..	345	360	802	1,800	1,712	550	629	733	689	1,178
Consumption <sup>(8)</sup> .....	6,128	7,649	7,695	9,047	9,775	10,251	9,124	9,069	9,768	10,286	11,085
Stocks (end of period) <sup>(9)</sup> .....	448	616	375	504	813	618	257	422	648	688	714

TIME SERIES. Except for 1938 the figures relate to periods of 52 weeks (53 weeks in 1947 and 1952).

Source: Board of Trade

<sup>(1)</sup> As charged. The figures for 1938 include manganese ore, but exclude consumption in steel works.<sup>(2)</sup> The figure for 1938 represents consumption of raw ore and the raw equivalent of calcined ore.<sup>(3)</sup> Excluding refined and cylinder pig iron made other than in blast furnaces and consumed in iron foundries.<sup>(4)</sup> Stocks of pig iron. Including stocks of blast furnace ferro-alloys but excluding refined iron held by producers at blast furnaces, steel works, iron foundries and wrought and refined iron works.<sup>(5)</sup> Excluding imported scrap.<sup>(6)</sup> Receipts of scrap bought in the home market. The figure for 1938 is estimated.<sup>(7)</sup> Including own scrap sold to other works which amounted to 60,200 tons in 1951, 52,400 tons in 1952, 59,200 tons in 1953, 47,900 tons in 1954 and 47,300 tons in 1955.<sup>(8)</sup> At steel works and steel foundries.

# RAW MATERIALS

## Iron and steel

### Number of furnaces and production of steel

TABLE 172

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Steel furnaces (Number in existence at end of period)<sup>(1)</sup></b>											
Total .....	619	770	758	737	738	729	712	709	726	728	727
Open hearth .....	446	449	447	428	425	419	405	391	397	397	391
Bessemer .....	9	10	10	10	10	10	10	10	10	10	10
Electric .....	104	196	185	192	196	193	198	211	224	232	247
Stock converter .....	17	17	17	18	18	18	18	15	15	15	12
Tropenas .....	43	92	93	83	83	83	75	76	74	69	62
Rotary .....	..	6	6	6	6	6	6	6	6	5	5
<b>Production of steel ingots and castings (Thousand tons)</b>											
Total .....	10,398	12,695	12,725	14,877	15,553	16,293	15,639	16,418	17,609	18,520	19,791
Ingots .....	10,150	12,354	12,355	14,460	15,124	15,855	15,155	15,857	17,054	17,986	19,224
Castings <sup>(2)</sup> .....	248	341	369	417	429	438	484	561	555	534	567
Alloy steel:											
High speed ingots <sup>(3)</sup> .....	..	16	18	16	14	16	19	17	10	15	18
Other <sup>(4)</sup> .....	..	519	605	735	768	878	950	1,118	1,056	1,039	1,201
Non-alloy steel .....	..	12,160	12,102	14,126	14,771	15,399	14,670	15,283	16,543	17,466	18,572
Open hearth:											
Acid: Ingots .....	1,665	1,186	1,183	1,349	1,315	1,260	1,209	1,182	1,084	954	961
Castings <sup>(2)</sup> .....	56	43	46	49	52	50	51	57	48	41	39
Basic: Ingots .....	7,731	9,890	9,861	11,580	12,221	12,972	12,268	12,912	14,289	15,236	16,240
Castings <sup>(2)</sup> .....	12	10	9	10	9	9	10	11	9	13	12
Bessemer: Acid (ingots) .....	164	210	208	218	226	248	241	246	263	265	252
Basic (ingots) .....	431	724	678	786	819	846	862	887	798	909	1,032
Electric: Ingots .....	160	345	425	526	544	529	575	630	619	621	738
Castings <sup>(2)</sup> .....	63	134	150	181	196	208	245	300	311	309	361
All other methods: Ingots and castings <sup>(2)</sup> .....	117	153	164	178	171	171	179	193	188	172	156
<b>Production of semi-finished and finished iron and steel (Thousand tons)</b>											
Iron castings .....	..	2,537	2,846	3,284	3,388	3,487	3,753	3,831	3,638	3,742	3,925
Wrought iron:											
Forge production .....	177	107	98	111	117	90	80	80	75	60	56
Finishing mills production .....	140	76	74	86	86	62	71	64	58	42	45
Semi-finished steel:											
Blooms, billets and slabs <sup>(5)</sup> .....	6,775	6,890	6,918	8,141	8,760	9,214	8,767	8,937	9,539	10,176	10,658
Sheet bars and tinplate bars .....	1,663	2,141	2,305	2,600	2,620	2,737	2,875	3,184	3,223	3,478	3,624
Finished steel (principal products) <sup>(6)</sup> :											
Bright steel bars .....	119	247	275	346	328	364	385	390	425	381	455
Heavy rails, sleepers, etc. <sup>(7)</sup> .....	491	469	414	488	537	615	534	535	580	628	599
Heavy and medium plates <sup>(8)</sup> .....	1,372	1,633	1,654	1,906	2,048	2,089	2,141	2,263	2,467	2,491	2,452
Other heavy rolled products <sup>(9)</sup> .....	1,543	1,690	1,765	1,901	1,975	2,129	2,066	2,125	2,290	2,399	2,484
Light rolled products <sup>(10)</sup> .....	2,251	3,369	3,550	4,015	4,314	4,524	4,524	4,580	4,597	4,799	5,439
Cold rolled strip .....	73	235	257	273	277	305	336	344	291	385	446
Sheets, coated and uncoated <sup>(11)</sup> <sup>(12)</sup> .....	816	1,186	1,314	1,393	1,394	1,525	1,598	1,702	1,792	2,039	2,249
Tinplate, terneplate and blackplate .....	610	584	663	735	744	758	750	908	760	874	892
Tubes, pipes and fittings <sup>(11)</sup> <sup>(13)</sup> .....	665 <sup>(14)</sup>	754	732	805	990	1,065	1,103	1,119	1,102	1,108	1,262
Steel castings .....	142 <sup>(14)</sup>	198	208	234	236	241	270	310	307	297	312
Steel forgings <sup>(11)</sup> <sup>(15)</sup> .....	179 <sup>(14)</sup>	131	134	153	163	151	164	218	228	197	200
Tyres, wheels and axles .....	159	208	214	241	243	217	222	237	261	286	293

TIME SERIES. Except for 1938 the figures relate to periods of 52 weeks (53 weeks in 1947 and 1952).

Source: Board of Trade

<sup>(1)</sup> All types other than crucible furnaces and certain small electric furnaces making crucible quality steel.

<sup>(2)</sup> Metal for castings.

<sup>(3)</sup> Steel containing by weight either 12 per cent. or more tungsten or both molybdenum and tungsten in respective percentages such that when the percentage of molybdenum is multiplied by two and added to the percentage of tungsten the sum is not less than 12.

<sup>(4)</sup> Ingots and metal for castings containing a minimum of 0.4 per cent. of chromium or nickel, 0.1 per cent. of molybdenum, tungsten or vanadium, or 10.0 per cent. of manganese.

<sup>(5)</sup> For heavy and light re-rolled products, excluding alloy except in 1938.

<sup>(6)</sup> Including material for further conversion.

<sup>(7)</sup> Rails 36lb. per yard and over and sleepers, fish plates and soleplates for use with them.

<sup>(8)</sup> Plates 3mm. thick and over including armour plate.

<sup>(9)</sup> Including shell steel except in 1938.

<sup>(10)</sup> Including wire rods and hot rolled strip.

<sup>(11)</sup> Deliveries.

<sup>(12)</sup> Sheets under 3mm. thick.

<sup>(13)</sup> Excluding flanges.

<sup>(14)</sup> Estimated.

<sup>(15)</sup> Excluding drop forgings.



## Iron and steel

Regional analysis of blast and steel furnaces and of production of pig iron and steel ingots and metal for castings

TABLE 173

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Blast furnaces (Number in existence at end of period)</b>											
Total .....	189	157	150	142	140	142	137	139	137	138	138
Derby, Leicester, Notts, Northants and Essex .....	34	31	32	31	30	30	30	31	31	31	31
Lincolnshire .....	17	17	16	15	15	14	16	15	13	12	11
North East Coast .....	49	37	38	37	36	38	34	35	34	34	34
Sheffield .....	4	2	2	2	2	2	2	2	2	2	2
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...	8	6	6	6	6	7	6	5	6	6	8
North West Coast .....	18	15	11	10	10	10	10	11	11	11	10
Staffs., Salop, Worcs. and Warwickshire .....	23	17	17	13	13	13	12	12	12	13	13
South Wales and Monmouth .....	8	11	10	10	10	10	9	10	10	11	11
Scotland .....	28	21	18	18	18	18	18	18	18	18	18
<b>Steel furnaces (Number in existence at end of period)(<sup>2</sup>)</b>											
Total .....	619	770	758	737	738	729	712	709	726	728	727
Derby, Leicester, Notts, Northants and Essex .....	11	48	43	39	38	38	36	41	42	40	46
Lincolnshire .....	31	27	26	26	26	26	27	27	27	27	27
North East Coast .....	91	103	102	103	105	104	97	96	101	101	93
Sheffield .....	154	180	178	179	185	181	183	187	183	181	184
Yorkshire( <sup>3</sup> ) .....	9	25	25	25	23	20	19	19	20	20	21
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...	50	59	59	55	53	53	53	44	55	54	55
North West Coast .....	13	15	16	15	15	15	15	16	16	16	16
Staffs., Salop, Worcs. and Warwickshire .....	35	44	43	44	44	44	44	44	45	45	45
South Wales and Monmouth .....	128	149	150	137	137	135	132	127	129	134	133
Scotland .....	97	120	116	114	112	113	106	108	108	110	107
<b>Pig iron (Thousand tons)</b>											
Total production.....	6,761	7,761	7,785	9,276	9,499	9,633	9,669	10,728	11,175	11,883	12,470
Derby, Leicester, Notts, Northants and Essex .....	1,598	1,783	1,832	2,019	2,108	2,209	2,149	2,262	2,267	2,275	2,342
Lincolnshire .....	868	1,071	1,048	1,248	1,306	1,239	1,259	1,506	1,559	1,647	1,880
North East Coast .....	1,833	1,902	1,934	2,410	2,369	2,402	2,337	2,601	2,646	2,811	2,824
Sheffield .....	123	91	85	92	91	126	144	150	165	164	149
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...	226	263	279	328	323	311	304	322	618	709	843
North West Coast .....	722	696	703	750	790	824	792	933	930	954	964
Staffs., Salop, Worcs. and Warwickshire .....	317	343	287	491	540	551	543	523	474	482	567
South Wales and Monmouth .....	665	1,011	1,024	1,173	1,203	1,232	1,351	1,545	1,653	1,894	1,975
Scotland .....	409	603	592	766	769	739	790	886	863	947	927
<b>Steel ingots and metal for castings (Thousand tons)</b>											
Total production.....	10,398	12,695	12,725	14,877	15,553	16,293	15,639	16,418	17,609	18,520	19,791
Derby, Leicester, Notts, Northants and Essex .....	444	549	517	584	630	756	800	886	805	882	1,000
Lincolnshire .....	1,083	1,227	1,213	1,450	1,483	1,561	1,458	1,651	1,860	1,989	2,003
North East Coast .....	2,279	2,547	2,589	3,039	3,215	3,354	3,201	3,238	3,448	3,714	3,992
Sheffield .....	1,523	1,802	1,762	2,051	2,131	2,218	2,137	2,294	2,365	2,469	2,636
Yorkshire( <sup>2</sup> ) .....	806	1,079	1,083	1,261	1,289	1,292	1,197	1,201	1,403	1,567	1,801
Lancs.( <sup>1</sup> ), Denbigh, Flint and Cheshire...											
North West Coast .....	279	378	365	376	405	423	393	368	393	358	365
Staffs., Salop, Worcs. and Warwickshire .....	625	697	650	764	799	856	863	926	962	986	1,043
South Wales and Monmouth .....	1,759	2,651	2,668	3,098	3,219	3,407	3,475	3,721	4,050	4,323	4,607
Scotland .....	1,601	1,765	1,879	2,254	2,382	2,426	2,115	2,133	2,323	2,232	2,344

TIME SERIES. Except for 1938 the figures relate to periods of 52 weeks (53 weeks in 1947 and 1952).

Source: Board of Trade

<sup>(1)</sup> Other than North West Coast.<sup>(2)</sup> All types other than crucible furnaces and certain small electric furnaces making crucible quality steel.<sup>(3)</sup> Other than Sheffield and North East Coast.





## Non-ferrous metals

TABLE 175

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Copper</b>											
Production of refined copper:											
Virgin .....	..	107.1	112.5	124.9	105.1	119.3	132.1	146.4	97.0	136.5	123.5
Secondary .....	..	73.8	73.1	67.6	72.5	70.9	73.8	78.9	88.2	82.6	103.7
Home consumption:											
Virgin refined .....	258.0	325.4	350.1	356.8	320.7	335.3	330.4	347.6	243.4	368.1	} 496.5
Secondary refined .....	..	167.4	190.8	181.9	179.8	191.2	220.4	74.8	78.9	80.3	
Scrap (metal content) .....	..		..	..	..	..		149.4	124.9	131.7	
Stocks (end of period) <sup>(1)</sup> ( <sup>2</sup> ) .....	..	92.3	110.2	120.7	129.7	104.3	113.4	132.0	55.3	61.5	76.2
Analysis of home consumption (virgin, secondary and scrap):											
Total .....	..	492.8	540.9	538.7	500.5	526.5	550.7	571.8	447.3	580.1	659.5
Wire <sup>(3)</sup> .....	..	..	189.9	207.8	206.9	194.8	185.0	204.5	151.9	212.8	252.6
Rods, bars and sections <sup>(4)</sup> .....	..	..	102.6	93.1	77.4	94.1	92.1	91.2	72.4	95.1	110.3
Sheet, strip and plate .....	..	..	136.0	122.9	113.5	127.7	146.6	142.0	117.0	144.6	156.6
Tubes .....	..	..	44.9	52.2	49.8	52.6	55.8	60.5	48.8	60.0	65.7
Castings and miscellaneous .....	..	..	59.3	55.3	42.0	43.5	60.2	59.0	46.1	54.7	64.1
Copper sulphate .....	..	..	8.4	7.5	10.9	13.7	11.0	14.6	11.2	12.8	10.3
<b>Zinc</b>											
Concentrates <sup>(5)</sup> :											
Production .....	..	0.1	—	—	—	0.2	0.2	1.7	2.8	3.5	2.8
Consumption <sup>(6)</sup> .....	141.6	165.0	167.1	168.6	145.0	163.2	174.5	153.2	89.6	101.1	98.3
Stocks (end of period) .....	..	108.0	52.3	30.3	65.5	88.6	73.0	105.0	45.7	47.2	54.4
Slab zinc:											
Production .....	55.3 <sup>(7)</sup>	65.4	68.3	72.0	64.1	70.3	69.7	68.7	72.7	81.2	81.3
Home consumption .....	184.8	216.1	222.5	223.2	198.7	236.8	188.7	170.9	193.1	240.4	251.4
Stocks (end of period) <sup>(2)</sup> .....	..	40.7	32.1	46.7	61.6	36.3	39.7	166.1	27.7	49.6	50.0
Scrap zinc (metal content):											
Consumption .....	..	73.3	93.2	87.3	88.9	91.3	95.5	84.7	76.1	84.2	95.2
Analysis of home consumption (slab and scrap):											
Total .....	..	289.4	316.4	310.5	287.7	330.1	283.7	255.7	269.2	324.5	346.6
Brass .....	..	94.4	107.9	97.1	85.1	100.2	110.4	108.1	85.2	109.0	121.6
Galvanised products .....	..	73.2	75.3	83.3	88.7	99.3	62.4	70.2	89.8	106.6	107.5
Zinc sheet and strip .....	..	26.4	26.1	28.5	26.1	29.3	22.4	17.9	22.8	22.8	23.1
Zinc alloy die castings .....	..	21.5	36.6	29.2	26.1	33.4	32.2	23.0	27.3	35.3	41.5
Zinc oxide .....	..	55.4	52.7	53.6	42.5	47.0	34.7	18.7	24.0	29.5	29.9
Other products .....	..	18.4	17.7	18.7	19.2	20.9	21.5	17.9	20.2	21.2	23.0

Source: Board of Trade and  
British Bureau of  
Non-Ferrous Metal  
Statistics<sup>(1)</sup> Unwrought copper (electrolytic, fire refined and blister).<sup>(2)</sup> Excluding Government stocks from 1953.<sup>(3)</sup> Including consumption of high-conductivity copper and cadmium copper wire rods for wire.<sup>(4)</sup> Including wire rods for export.<sup>(5)</sup> Dry weight until 1952. Later figures are estimated gross metal content.<sup>(6)</sup> Including consumption other than for zinc production except in 1938.<sup>(7)</sup> Including some secondary material.

# RAW MATERIALS

## Non-ferrous metals (continued)

TABLE 175 (continued)

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Lead</b>											
Concentrates (metal content):											
Production.....	29.7	2.6	2.8	2.3	2.1	3.0	4.1	4.7	6.6	6.8	6.1
Imported refined lead:											
Home consumption <sup>(1)</sup> .....	324.0	193.5	177.8	187.9	157.0	163.4	162.7	103.4	155.5	192.1	212.1
Stocks (end of period) <sup>(2)</sup> .....	..	20.8	36.6	17.1	48.9	54.2	62.0	17.2	21.8	23.4	27.2
English refined lead:											
Production <sup>(3)</sup> .....	10.8	27.0	32.1	36.2	35.8	73.1	73.6	86.1	73.5	76.0	77.7
Home consumption.....	..	25.6	29.6	34.1	40.5	68.8	69.4	92.7	65.7	65.8	68.5
Stocks (end of period) <sup>(2)</sup> .....	..	3.4	3.4	2.9	2.5	7.8	12.0	5.9	5.1	7.7	13.8
Scrap lead (metal content):											
Consumption.....	..	98.1	109.9	118.6	131.1	95.9	109.0	97.4	82.6	78.0	90.2
Analysis of home consumption (refined and scrap):											
Total.....	..	317.2	317.3	340.6	328.5	328.1	341.2	293.5	303.8	335.9	370.8
Cables.....	..	86.1	95.2	115.7	121.4	86.2	91.7	108.5	91.1	85.8	109.1
Batteries (excluding oxides) ...	..	29.1	25.3	25.4	24.8	27.5	34.3	26.7	28.1	30.6	32.0
Oxides and compounds:											
Batteries.....	..	21.9	19.7	20.5	21.8	23.7	27.4	21.0	23.7	27.6	28.8
Other uses.....	..	29.0	29.3	30.8	30.5	36.5	38.9	25.2	31.7	42.6	50.0
Sheets and pipes.....	..	83.6	85.9	83.6	69.7	80.1	72.5	60.2	70.5	78.6	78.8
White lead.....	..	22.7	21.3	20.4	16.4	19.2	21.0	7.6	11.1	11.8	11.5
Solder.....	..	10.9	10.4	10.3	9.8	12.7	12.5	10.4	10.9	12.5	13.4
Alloys.....	..	12.4	12.9	13.3	11.7	15.2	14.9	11.4	12.0	15.1	15.8
Other uses.....	..	21.4	17.2	20.6	22.5	27.1	28.0	22.4	24.7	31.3	31.4
<b>Tin</b>											
Tin ore (metal content):											
Production.....	..	0.8	0.9	0.9	0.9	0.9	0.8	0.9	1.1	0.9	1.0
Stocks (end of period).....	..	8.9	6.4	6.4	6.1	2.3	1.9	2.4	2.5	2.5	2.2
Tin metal:											
Production <sup>(4)</sup> .....	32.1	29.1	28.1	31.0	28.4	28.5	27.7	29.5	28.9	27.5	27.2
Home consumption.....	18.3	25.6	27.4	25.2	20.8	23.3	23.9	22.6	18.6	21.4	22.4
Exports and re-exports <sup>(5)</sup> .....	16.7	20.6	3.8	2.3	4.2	15.9	5.9	21.7	14.4	8.6	8.9
Stocks (end of period):											
Total <sup>(6)</sup> .....	17.3	11.5	9.2	12.8	16.8	11.5	8.0	4.2	3.1	4.3	3.0
Government.....	—	7.8	6.2	10.6	14.8	7.2	..	..	..	..	..
Consumers.....	2.2	3.7	3.0	2.2	1.4	1.5	1.7	1.5	1.5	1.5	1.4
Merchants and others.....	15.1	—	—	—	0.6	2.8	6.3	2.7	1.6	2.8	1.6
Scrap tin (metal content):											
Consumption.....	..	7.6	7.2	7.0	..	..	..	..	..	..	..
Analysis of home consumption (excluding scrap):											
Total.....	..	25.6	27.4	25.2	20.8	23.3	23.9	22.6	18.6	21.4	22.4
Tinplate.....	..	7.3	8.9	9.5	9.4	9.8	9.4	11.5	8.9	9.9	9.8
Alloys.....	..	9.3	9.6	8.4	6.0	7.0	7.6	6.5	5.3	6.1	6.7
Solder.....	..	3.8	2.9	2.6	1.9	2.8	3.3	1.9	1.7	2.0	2.4
Other uses.....	..	5.2	5.9	4.7	3.5	3.7	3.6	2.8	2.8	3.3	3.4

<sup>(1)</sup> Including toll transactions involving fabrication.

<sup>(2)</sup> From 1952, excluding Government held stocks.

<sup>(3)</sup> The figure for 1938 relates to production from imported and domestic ores; later figures relate to lead reclaimed from secondary and scrap material and lead refined from domestic ores.

<sup>(4)</sup> Including production from imported scrap and residues refined on toll.

<sup>(5)</sup> Including re-exports on toll transactions.

<sup>(6)</sup> From 1951, excluding Government held stocks.

Source: Board of Trade and British Bureau of Non-Ferrous Metal Statistics



## Non-ferrous metals (continued)

TABLE 175 (continued)

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Virgin aluminium<sup>(1)</sup></b>											
Production.....	23.0	31.5	28.9	30.0	30.3	29.5	27.7	28.0	30.9	31.6	24.4
Home consumption <sup>(2)</sup> .....	..	115.8	159.2	173.7	173.6	181.4	203.0	220.4	180.6	225.2	286.2
<b>Secondary aluminium<sup>(3)</sup></b>											
Production <sup>(4)</sup> .....	..	74.9	97.6	80.2	75.2	79.9	71.4	73.1	80.5	84.1	95.6
Home consumption <sup>(2)</sup> .....	..	83.7	107.5	62.9	63.1	81.8	113.6	88.8	73.5	81.5	90.2
Exports <sup>(2)</sup> .....	..			6.5	5.7	5.4	2.1	1.8	11.4	4.0	3.6
<b>Fabricated aluminium</b>											
Total production.....	..	169.1	215.9	220.2	219.6	227.3	267.7	281.0	229.3	266.7	313.5
Sheet and strip.....	..	100.7	129.2	123.2	122.0	121.7	142.4	139.6	107.2	124.7	144.2
Castings.....	..	35.1	46.7	48.7	48.0	57.5	72.2	77.3	66.6	80.8	90.2
Extrusions <sup>(5)</sup> .....	..	33.2	39.7	47.9	45.9	44.3	47.9	57.6	50.0	56.0	73.8
Forgings from chillcast billets.....	..	0.1	0.3	0.5	0.7	0.8	1.1	1.4	1.6	1.4	1.7
Forgings from extruded bar <sup>(6)</sup> ...	..	2.1	3.0	2.9	3.1	3.0	4.1	5.1	4.1	3.7	3.6
<b>Magnesium and magnesium alloys</b>											
Production <sup>(7)</sup> .....	3.0	1.7	2.2	2.4	2.6	3.0	4.9	4.6	5.3	5.0	5.4
Consumption <sup>(2)</sup> .....	..	1.9	4.2	3.8	4.9	5.3	7.4	5.9	6.8	9.0	10.9
<b>Magnesite (deadburnt)</b>											
Production <sup>(8)</sup> .....	..	34.4	22.3	30.8	42.5	39.6	48.3	58.0	71.7	72.0	..
Consumption <sup>(9)</sup> .....	..	38.2	26.8	29.0	38.7	37.5	54.8	56.2	70.0	75.1	..
<b>Magnesite (caustic)</b>											
Production <sup>(8)</sup> .....	—	—	—	—	—	—	2.5	7.5	7.8	1.1	—
Consumption <sup>(9)</sup> .....	—	—	—	—	—	—	2.5	7.2	8.1	1.1	—
<b>Refined nickel (including ferro-nickel)</b>											
Production.....	..	11.3	14.3	17.1	21.6	20.9	23.3	23.8	23.9	23.9	24.3
Home consumption.....	..	13.2	17.2	16.4	13.9	15.4	19.2	19.3	17.2	18.7	20.5
Exports and re-exports.....	..	4.4	5.0	5.8	10.9	7.2	8.0	8.7	10.5	11.3	10.7
<b>Refined antimony (including metal content of compounds)</b>											
Production.....	..	6.1	6.0	6.5	6.6	8.8	11.3	6.8	5.2	8.4	9.0
Home consumption.....	..	5.6	5.4	5.1	4.5	5.2	6.3	3.2	4.4	5.0	5.4
Exports and re-exports.....	..	0.8	0.7	1.4	1.9	3.9	3.8	2.4	2.7	3.6	4.2
Stocks (end of period).....	..	1.4	1.4	1.4	1.6	1.3	2.5	3.6	1.8	1.6	1.3

(1) Including virgin alloys.

(2) Despatches to consumers.

(3) The figures before 1950 include virgin content used in the production of secondary aluminium.

(4) Including production from crashed aircraft.

(5) From 1949, excluding forging bars. From July 1952, including hot rolled rod.

(6) Before 1949 not included in total production, as extruded bar is already included under extrusions.

(7) Primary metal and remelt alloys.

(8) Figures refer to magnesite extracted from sea water.

(9) From 1946, total despatches.

Source: Ministry of Supply,  
Board of Trade and  
British Bureau of  
Non-Ferrous Metal  
Statistics

# RAW MATERIALS

## Timber

TABLE 176

	Unit	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Softwood<sup>(1)</sup></b>											
Production .....	Thousand standards <sup>(2)</sup>	87.5	66.5	65.0	64.7	53.2	46.6	38.3	46.8	56.9	49.6
Deliveries:											
Total .....	"	1,082.1	979.2	1,110.7	1,149.6	1,030.5	1,141.9	1,093.1	1,299.6	1,536.5	1,597.5
Imported .....	"	987.9	911.3	1,046.3	1,086.6	973.3	1,095.8	1,056.2	1,254.6	1,477.3	1,547.1
Home grown .....	"	94.2	67.9	64.4	63.0	57.2	46.1	36.9	45.0	59.2	50.4
Stocks (end of period):											
Total .....	"	214.5	615.0	466.2	415.5	216.8	723.6	615.6	748.5	495.7	625.6
Imported .....	"	205.0	606.9	457.4	407.1	212.3	718.5	609.2	740.3	488.6	619.5
Home grown .....	"	9.5	8.1	8.8	8.5	4.5	5.1	6.4	8.2	7.0	6.1
<b>Hardwood<sup>(1)</sup></b>											
Production .....	Million cu. ft.	38.0	37.3	40.8	41.7	37.4	34.0	30.3	28.7	24.8	23.4
Deliveries:											
Total .....	"	61.3	56.7	60.5	71.5	97.0	94.1	69.3	75.6	65.0	66.9
Imported .....	"	19.0	19.9	21.6	30.6	59.5	59.6	39.3	46.7	39.8	43.3
Home grown .....	"	42.3	36.8	38.9	40.9	37.5	34.5	30.0	28.9	25.2	23.6
Stocks (end of period):											
Total .....	"	13.5	23.3	33.7	29.8	27.4	27.5	25.0	22.8	21.5	24.0
Imported .....	"	9.0	18.3	26.7	25.1	22.8	23.5	20.6	18.6	17.9	20.6
Home grown .....	"	4.5	5.0	7.0	4.7	4.6	4.1	4.4	4.2	3.5	3.4
<b>Pitwood</b>											
Production:	Thousand standards <sup>(3)</sup>										
Total .....		337.8	165.2	195.2	193.4	176.9	161.5	245.5	261.2	328.6	327.2
Sawn .....	"	134.8	81.4	102.7	105.3	104.5	99.1	145.8	143.0	202.6	208.6
Round .....	"	203.0	83.8	92.5	88.1	72.4	62.4	99.7	118.2	126.0	118.6
Consumption .....	"	705.6	773.1	790.6	784.4	761.3	794.4	778.4	735.2	733.8	732.0
Stocks (end of period) .....	"	436.7	590.0	622.6	641.2	465.4	350.5	661.3	658.0	654.1	586.3
<b>Plywood<sup>(1)</sup></b>											
Technical:	Million sq. ft. <sup>(4)</sup>										
Production .....		3.0	4.3	2.5	2.1	1.4	2.1	1.1	1.2	} 1,794	1,892
Constructional:											
Production .....	"	65.3	60.7	70.2	73.3	72.0	69.8	52.4	61.2	} 14,471	14,523
Deliveries .....	"	408.8	348.7	319.8	340.5	449.7	509.0	401.1	608.8		
Stocks (end of period) .....	"	115.3	238.8	246.1	290.4	224.1	287.2	399.2	172.7	2,657	4,878

(1) The figures of deliveries and stocks from 1954 are not comparable with earlier figures because of changes in the items and establishments covered. Details of these changes are given in the *Supplement of Definitions and Explanatory Notes to the Monthly Digest of Statistics*.

(2) Standards of 165 cubic feet.

(3) Gothenburg standards of 180 cubic feet.

(4) From 1954 figures are shown in terms of thousand cubic feet.

Source: Board of Trade



## Cotton, man-made fibres and wool

TABLE 177

	Unit	1937	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Raw cotton</b>	Th. tons											
Imports.....		741	359	319	370	459	451	451	266	334	372	296
Home consumption:												
Total.....		639	363	364	436	437	454	457	306	371	398	348
Cotton spinning.....		624	344	343	417	424	442	449	301	365	392	341
Other uses.....		15	19	21	19	13	11	8	5	7	6	6
Stocks (end of period) <sup>(1)</sup> .....		308	389	331	258	291	285	282	233	199	149	89
<b>Cotton waste <sup>(2)</sup></b>												
Production <sup>(3)</sup> .....		..	51.9	53.8	63.7	64.1	65.6	67.0	43.9	58.0	61.9	50.2
Imports.....		28.8	23.4	32.2	21.0	15.4	41.7	28.4	26.1	36.9	34.0	38.0
Home consumption.....		..	76.0	74.8	87.0	88.7	84.5	80.2	63.1	71.4	75.1	70.8
Exports.....		..	17.9	4.3	3.2	10.9	17.2	13.8	11.6	11.4	14.6	11.7
Stocks (end of period).....		..	26.5	37.8	36.6	21.1	26.5 <sup>(4)</sup>	26.3 <sup>(4)</sup>	21.0 <sup>(4)</sup>	25.4 <sup>(4)</sup>	23.3 <sup>(4)</sup>	25.4 <sup>(4)</sup>
<b>Cotton linters <sup>(5)</sup></b>												
Production.....		..	2.7	1.4	1.2	3.4	4.7	4.3	3.2	4.7	5.3	6.9
Imports.....		30.1	24.0	49.6	35.6	29.8	43.2	40.9	29.5	18.0	41.0	44.1
Consumption.....		..	38.1	30.1	36.1	44.6	44.6	37.3	29.0	32.2	39.2	46.2
Stocks (end of period).....		..	6.0	27.2	28.0	15.3	10.5 <sup>(4)</sup>	18.0	17.2	8.6	8.7	13.5 <sup>(4)</sup>
<b>Man-made fibres <sup>(6)</sup></b>	Million lb.											
Production: Total <sup>(7)</sup> .....		148.4	178.4	202.3	233.9	288.8	371.3	384.0	283.0	419.3	447.6	471.8
Continuous filament yarn.....		114.9	107.6	118.8	147.9	171.5	198.0	216.8	156.0	217.1	219.6	232.6
Staple fibre.....		33.5	70.8	83.5	86.0	117.3	173.3	167.2	127.1	202.2	228.0	239.2
<b>Cotton and rayon yarn</b>												
Production of single yarn:												
Cotton <sup>(8)</sup> : Total.....		1,233.8	661.7	661.7	807.5	821.7	852.9	865.0	591.1	693.1	740.2	646.7
Up to 26's.....		639.6	416.0	405.2	497.7	495.8	524.0	543.8	384.3	431.0	466.6	409.7
27's to 80's.....		552.7	222.0	232.7	282.4	302.8	308.0	299.3	192.0	244.8	255.5	222.3
Over 80's.....		41.5	23.7	23.8	27.4	23.1	20.9	21.8	14.8	17.3	18.1	14.7
Cotton mixture yarn.....		18.7	7.5	8.1	9.4	9.7	15.2	19.0	19.5	37.5	39.0	37.4
Spun rayon yarn.....		124.0	28.2	34.3	45.7	55.1	75.5	83.5	71.1	113.6	107.9	87.1
Cotton waste yarn <sup>(9)</sup> .....		..	79.0	78.8	94.2	96.6	100.8	102.7	82.1	98.9	101.3	100.6
Other waste yarn.....		..	4.7	4.8	5.4	6.7	7.7	6.8	6.8	9.5	8.5	7.4
Production of doubled cotton yarn <sup>(8)</sup> : Total.....		..	208.5	211.1	262.0	241.5	258.0	273.8	188.5	198.8	217.8	200.4
Up to 26's.....		..	136.8	134.3	168.5	148.1	160.0	173.6	131.8	125.8	144.5	140.4
Over 26's.....		..	71.8	76.8	93.5	93.4	98.0	100.2	56.7	73.1	73.4	60.0
<b>Spindle activity <sup>(10)</sup>:</b>												
Single yarn spindles:												
Total (mule equivalent).....	Millions	39.3	20.4	21.7	25.1	26.8	27.5	27.8	21.1	23.8	24.9	22.2
Mule.....		..	12.0	12.9	14.6	15.2	15.2	15.0	10.3	11.2	11.8	9.7
Ring.....		..	5.6	5.9	7.0	7.7	8.2	8.6	7.2	8.4	8.8	8.3
Doubling spindles.....		..	2.3	2.5	2.7	2.7	2.8	2.8	1.9	2.2	2.2	1.9
<b>Consumption of yarn in cotton and rayon weaving:</b>	Million lb.											
Cotton yarn.....		933.9	462.8	476.7	580.6	585.9	624.8	646.8	473.0	524.7	559.7	491.3
Waste yarns.....		..	55.0	62.1	75.3	81.2	85.1	86.4	73.9	82.6	80.4	78.1
Rayon and nylon: Total.....		38.1	98.2	115.7	150.5	173.9	214.0	237.0	185.5	244.7	253.0	230.7
Continuous filament yarn.....		24.6	62.0	67.6	89.6	102.9	125.0	137.3	107.8	138.4	146.4	144.4
Spun rayon.....		13.5	36.1	48.1	60.9	71.0	89.0	99.7	77.7	106.3	106.6	86.3

TIME SERIES. Figures for consumption of raw cotton and production and consumption of cotton and rayon yarn are for periods of 52 weeks (53 weeks in 1948 and 1953). Figures for production, consumption and exports of cotton waste in 1950 are annual rates based on the 13 months January 1950 to January 1951 and from 1951 relate to years February to January. Figures for production and consumption of cotton linters in 1950 and 1955 are annual rates based on the 13 months January 1950 to January 1951 and January 1955 to January 1956 respectively; the corresponding series for 1951 are annual rates based on the 11 months February to December 1951.

Source : Board of Trade

(1) From 1954, excluding certain stocks in transit, estimated at about 15,000 tons at the end of March 1954.

(2) Including cleaning waste material.

(3) Merchants' receipts of cotton waste from spinning, doubling, weaving and hosiery mills in the United Kingdom.

(4) Stocks at end of January in the following year.

(5) The figures for 1950 relate to second cut linters only.

(6) Figures for 1955 include all man-made fibres in commercial production. Earlier figures relate to rayon and nylon except those for 1937 which relate to rayon only.

(7) The figures for 1937 are Excise figures less an estimated allowance for waste; later figures are based on returns from producers (excluding waste) and relate to delivered weight.

(8) Excluding waste yarns.

(9) Yarns wholly of cotton waste, cotton yarn spun on condenser system and mixture yarns of cotton and cotton waste.

(10) Weekly average number of spindles running on cotton, spun rayon and mixtures.

# RAW MATERIALS

## Cotton, man-made fibres and wool (continued)

TABLE 177 (continued)

	Unit	1937	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Cotton and rayon weaving</b>												
Production of woven cloth:	Million											
Cotton .....	linear yds.	3,640	1,626	1,623	1,933	2,005	2,123	2,202	1,691	1,864	1,994	1,781
Wholly rayon .....	"	483·6 <sup>(1)</sup>	308·2	337·0	443·9	514·8	622·5	666·2	526·0	659·9	666·8	603·5
Nylon .....	"	—	3·8	5·5								
Cotton/rayon, nylon, etc. mixtures .....	"	..	35·9	46·2	63·4	72·4	84·1	92·5	74·9	108·8	114·0	94·7
Loom activity:												
Average number of looms running on cotton and rayon.....	Thousands	..	224·1	241·2	271·3	289·4	304·9	311·8	249·7	270·5	280·6	252·6
<b>Wool</b>												
Virgin wool (clean weight):	Million											
Production <sup>(2)</sup> .....	lb.	66	61	50	50	56	58	56	62	64	71	67
Imports .....	"	..	285	421	450	528	466	338	458	538	454	483
Consumption .....	"	..	369	409	483	492	518	396	380	488	462	475
Exports <sup>(3)</sup> .....	"	..	32	23	18	26	38	23	34	33	36	37
Re-exports .....	"	..	56	93	106	98	82	55	53	48	45	41
Stocks <sup>(4)</sup> .....	"	..	476	400	359	321	263	163	207	283	284	289
Consumption of other fibres:												
Re-used and re-processed wool <sup>(5)</sup> .....	"	..	..	..	112·7	119·2	123·2	128·3	113·4	125·6	130·7	127·5
of which:												
Mungo and shoddy.....	"	127·1	57·8	49·4	53·4	55·1	71·2	82·7	72·7	84·1	89·9	84·2
Man-made fibres:												
Used in woollen spinning and felting .....	"	..	..	..	2·3	3·4	10·0	13·9	13·4	23·2	27·4	30·4
Tops drawn in worsted spinning .....	"	..	..	..	3·4	3·2	5·5	10·9	5·8	9·8	11·6	12·2
Other fibres <sup>(6)</sup> .....	"	..	..	..	32·6	29·9	34·7	36·2	24·4	31·2	32·3	30·6
Wool and hair tops:												
Production:												
Total .....	"	278·5	197·6	228·6	276·4	286·4	316·3	241·4	231·1	322·9	303·8	309·5
Merino .....	"	141·5	121·6	127·6	147·6	158·3	173·2	132·1	126·3	182·6	162·9	168·6
Crossbred.....	"	124·0	67·2	90·9	116·1	117·9	131·5	99·1	98·3	130·6	131·2	131·5
Hair .....	"	13·0	8·8	10·1	12·7	10·2	11·6	10·2	6·4	9·7	9·7	9·4
Stocks <sup>(4)</sup> .....	"	..	..	..	61·3	48·6	50·6	46·2	34·2	44·0	49·2	51·8
Worsted yarn <sup>(7)</sup> :												
Deliveries <sup>(8)</sup> .....	"	240·5	145·6	163·8	194·3	208·3	227·0	199·3	178·1	220·9	225·6	221·8
Woollen yarn:												
Production <sup>(2)</sup> .....	"	..	260	277	307	320	329	302	277	314	313	317
Woven wool and mixture fabrics (excluding blankets):	Mn.square											
Deliveries <sup>(8)</sup> <sup>(9)</sup> .....	yds.	475·1	346·0	359·0	414·6	438·6	450·3	418·1	377·9	411·8	414·4	410·0
Blankets: Deliveries .....	"	..	25·2	21·6	23·5	22·0	23·5	25·4	30·0	25·1	26·6	28·1

TIME SERIES. The figures for cotton and rayon weaving (and for production of wool tops in 1946 and 1947) relate to periods of 52 weeks (53 weeks in 1948 and 1953).

Source: Board of Trade

<sup>(1)</sup> Including mixture fabrics. The figure for 1937 is expressed in million square yards.

<sup>(2)</sup> Estimated.

<sup>(3)</sup> Including imported wool scoured, etc. in the United Kingdom and wool from imported skins.

<sup>(4)</sup> At 31 July until 1948, 31 August thereafter.

<sup>(5)</sup> Including noils, broken tops, wastes, mungo and shoddy.

<sup>(6)</sup> All other fibres used in woollen spinning and felting and hair used in the making of tops.

<sup>(7)</sup> Total weight in 1937 and 1947 and later years; wool content for other years shown.

<sup>(8)</sup> Production in 1937.

<sup>(9)</sup> The figures for 1946 to 1949 are estimated.



## Silk, jute, flax and hems

TABLE 178

Thousand tons<sup>(1)</sup>

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Raw silk (Thousand lb.)</b>										
Home consumption <sup>(2)</sup> .....	652	1,284	1,244	1,644	1,625	1,494	405	671	604	522
Stocks (end of period) .....	346	348	590	260	404	506	193	156	154	113
<b>Raw jute</b>										
Home consumption .....	87.65	94.88	99.99	88.48	105.14	111.89	107.11	130.16	135.52	143.31
<b>Imported jute goods</b>										
Imports <sup>(3)</sup> .....	97.86	92.65	107.68	82.47	53.95	98.22	56.15	63.11	92.06	72.98
Home consumption <sup>(4)</sup> .....	85.32	88.48	94.23	97.13	74.67	66.88	63.11	80.25	79.19	68.47
Stocks (end of period) <sup>(4)</sup> .....	40.94	44.75	52.56	34.37	13.63	48.87	36.82	16.71	24.19	27.44
<b>Jute yarn</b>										
Production .....	89.02	95.31	100.27	88.66	105.40	114.57	108.41	131.71	137.56	144.50
<b>Jute cloth</b>										
Production <sup>(5)</sup> .....	51.97	56.79	58.98	50.75	62.23	67.93	65.14	76.58	80.93	86.13
<b>Flax<sup>(6)</sup></b>										
Production <sup>(7)</sup> :										
Line and machine tow .....	17.44	9.09	6.48	} 8.14	7.18	7.04	7.34	7.01	..	..
Low grade tow .....	8.37	4.99	2.44							
Home consumption <sup>(8)</sup> :										
Line and machine tow .....	31.49	34.21	37.33	32.62	} 45.08	48.49	45.78	44.47	..	..
Low grade tow .....	5.28	3.87	4.94	6.84						
Stocks (end of period):										
Line and machine tow .....	29.42	29.18	21.30	19.91	} 28.31	20.94	15.15	15.52	..	..
Low grade tow .....	18.89	8.72	3.39	2.26						
<b>Hard hems<sup>(9)</sup></b>										
Home consumption:										
Sisal line .....	66.40	66.53	60.79	56.09	62.55	62.48	49.07	56.80	63.52	66.55
Manila hemp .....	2.96	3.53	9.28	8.92	10.07	14.22	13.97	13.00	15.09	16.99
Stocks (end of period):										
Sisal line .....	14.16	12.85	23.95	6.84	8.65	9.40	9.02	11.77	9.09	13.60
Manila hemp .....	3.07	8.29	8.31	3.44	3.26	7.28	7.11	9.21	8.66	7.87

TIME SERIES. The figures for raw jute relate to periods of 52 weeks (53 weeks in 1950 and 1952), the figures for jute yarn and cloth are for periods of 52 weeks (51 weeks in 1950 and 53 weeks in 1952) and for imported jute goods for periods of 53 weeks in 1953 and 52 weeks thereafter.

Source: Board of Trade

(1) Except where otherwise stated.

(2) Quantities put into process.

(3) Including jute yarn, piece goods and new sacks and bags.

(4) Disposals by Jute Control of imported cloth and bags and imports on private account. Home produced goods from control stocks are included in stocks at the end of 1947.

(5) Estimated from consumption of yarn by weavers.

(6) In terms of retted fibre. From 1950 (1949 for production) in terms of retted flax and tow.

(7) Including, from 1946 to 1948, imports from the Republic of Ireland amounting to 3,700 tons in 1948.

(8) Including consumption by flax spinners.

(9) Before 1949 sisal fibre and tow, manila and other hard hems.

# RAW MATERIALS

## Leather and tanning materials

TABLE 179

Thousand tons<sup>(1)</sup>

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Cattle hides</b>										
Production <sup>(2)</sup> ( <sup>3</sup> ) .....	63.1	58.2	54.8	57.4	65.1	66.7	58.8	57.8	76.0	72.3
Stocks (end of period) <sup>(4)</sup> .....	16.6	28.7	18.0	16.4	23.9	27.5	12.8	16.1	21.4	11.7
<b>Calfskins<sup>(3)</sup></b>										
Production .....	5.0	4.6	4.4	4.1	4.0	3.5	3.3	2.8	2.6	2.1
Stocks (end of period).....	3.2	3.8	1.9	2.7	1.4	1.1	1.0	1.2	1.0	1.3
<b>Goatskins</b>										
Stocks (end of period).....	0.8	2.0	0.8	0.7	0.7	0.7	0.3	0.4	0.6	0.4
<b>Sheep and lamb pelts</b>										
Production .....	10.0	9.0	8.9	8.9	9.7	8.5	7.7	8.8	10.4	9.2
<b>Sheepskins<sup>(5)</sup></b>										
Stocks (end of period).....	10.5	11.4	10.5	8.0	5.6	5.2	4.3	4.2	5.1	4.6
<b>Rough tanned hides and kips</b>										
Stocks (end of period).....	2.5	3.2	3.2	0.7	0.9	1.7	1.7	2.6	1.8	2.2
<b>Rough tanned goat and sheepskins</b>										
Stocks (end of period).....	0.9	1.3	1.1	1.1	1.1	1.3	1.0	1.1	1.1	1.0
<b>Finished leather</b>										
Heavy <sup>(6)</sup> :										
Production: Sole leather .....	64.0	76.7	81.4	75.3	71.0	69.1	59.6	60.5	62.7	55.6
Other .....	7.2	7.2	6.5	5.8	5.8	5.4	4.5	4.2	4.8	5.0
Consumption: Sole leather .....	71.3	77.2	77.5	76.0	71.7	66.1	63.8	62.6	62.2	57.5
Other .....	7.3	7.2	6.3	5.8	5.9	5.3	4.7	4.4	4.8	4.9
Stocks (end of period) <sup>(7)</sup> : Sole leather .....	13.9	16.9	22.2	21.4	21.4	25.2	21.4	21.1	23.5	22.4
Other .....	0.7	0.7	0.9	0.8	0.7	0.7	0.6	0.5	0.4	0.5
Light <sup>(8)</sup> (Million square feet):										
Production: Upper leather .....	214.8	241.2	229.7	258.4	251.5	227.3	182.6	216.7	197.6	192.0
Lining leather .....	81.6	99.6	101.4	111.0	111.2	101.5	90.6	110.5	104.3	105.0
Other .....	150.0	162.0	153.6	139.6	149.2	135.9	121.3	143.1	148.0	159.2
Consumption: Upper leather .....	220.8	254.4	250.9	264.7	266.0	243.2	215.8	249.0	228.7	232.6
Lining leather .....	81.6	92.4	107.5	111.6	119.9	99.0	96.8	110.0	104.7	107.5
Other .....	150.0	159.6	148.9	141.1	157.9	136.5	123.8	147.1	151.3	162.2
Stocks (end of period): Upper leather .....	67.4	86.4	75.0	81.6	83.1	88.9	74.8	77.0	80.0	79.3
Lining leather .....	21.6	29.5	25.3	25.9	17.5	20.9	15.1	16.5	17.2	15.8
Other .....	8.5	11.1	15.7	14.2	8.1	9.5	9.2	9.1	8.9	10.2
<b>Vegetable tanning materials</b>										
Consumption:										
Total .....	89.0	90.2	91.5	88.3	87.6	100.4	75.3	75.0	81.5	72.1
Quebracho .....	29.5	32.3	19.6	14.2	10.1	18.7	12.4	9.3	8.3	7.4
Wattle (bark and extract) .....	33.8	34.8	45.2	48.7	50.6	39.9	33.7	39.3	43.0	37.3
Myrobalans (nut and extract).....	19.5	16.8	17.9	17.4	17.7	25.3	18.2	19.5	22.6	21.0
Other vegetable tanning materials <sup>(9)</sup> .....	6.2	6.2	8.7	8.1	9.1	16.6	10.9	6.9	7.5	6.3
Stocks (all materials)(end of period) <sup>(9)</sup>	42.6	46.9	38.7	29.0	29.3	42.0	26.7	23.5	22.2	27.5

(<sup>1</sup>) Except where otherwise stated. Light finished leather is sold by area and the figures are shown in million square feet.

Source: Board of Trade

(<sup>2</sup>) Wet.

(<sup>3</sup>) Kips are included with calfskins up to the end of June 1950 and with "Cattle hides" thereafter. Excluding production by private slaughter and casualties from July 1950 to June 1954.

(<sup>4</sup>) Wet, dry and dry salted cattle and buffalo hides.

(<sup>5</sup>) Including pelts and woolled skins for dressing with the wool on.

(<sup>6</sup>) Leather sold by weight.

(<sup>7</sup>) Including imported material in process.

(<sup>8</sup>) Leather sold by area.

(<sup>9</sup>) Including a small quantity of synthetic extracts.



## Rubber and carbon black

TABLE 180

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Natural rubber</b>											
Imports: Total.....	168.2	281.9	218.0	223.4	186.1	253.2	357.6	330.2	257.7	250.9	310.3
Crude .....	164.1	279.1	208.0	212.6	173.8	236.1	336.4	314.7	235.2	218.8	277.4
Latex .....	4.1	2.8	9.9	10.8	12.3	17.1	21.2	15.4	22.6	32.1	32.9
Home consumption: Total .....	106.9	96.6	153.4	194.0	184.3	219.7	234.2	197.3	206.6	226.4	246.4
Crude .....	..	94.5	147.9	184.5	173.6	205.6	217.8	181.7	188.3	202.8	217.5
Latex .....	..	2.1	5.5	9.5	10.7	14.1	16.5	15.5	18.2	23.6	28.9
Re-exports: Total .....	36.1	47.3	108.1	36.8	31.2	31.3	61.1	135.8	42.4	14.5	39.3
Crude .....	35.0	46.7	106.3	35.9	30.1	30.0	60.1	134.3	40.2	13.4	38.0
Latex .....	1.2	0.6	1.8	0.9	1.1	1.3	1.0	1.5	2.1	1.1	1.4
Stocks (end of period) <sup>(1)</sup> : Total.....	105.5	181.0	127.2	50.5	39.2	38.2	63.3	63.6	51.5	37.5	36.4
Crude .....	..	179.6	125.6	47.6	36.9	35.4	57.3	60.3	49.1	32.4	31.4
Latex .....	..	1.4	1.5	2.9	2.3	2.7	6.0	3.3	2.4	5.1	5.0
<b>Synthetic rubber</b>											
Imports .....	—	16.3	1.7	2.3	1.8	2.6	4.7	6.3	5.7	12.0	21.7
Home consumption: Total .....	—	30.1	2.8	2.6	2.4	2.8	3.9	4.9	4.9	8.7	20.5
S type .....	—	28.1	1.3	0.6	0.5	0.5	0.7	0.8	0.9	1.9	9.3
Neoprene .....	—	1.6	1.2	1.5	1.4	1.6	2.0	2.7	2.3	2.8	3.8
Butyl .....	—	0.2	0.1	0.1	—	—	0.1	0.1	0.4	2.2	4.6
Other, including N type .....	—	0.1	0.2	0.3	0.4	0.7	1.1	1.2	1.3	1.7	2.8
Stocks (end of period) <sup>(1)</sup> : Total.....	—	3.4	2.0	2.0	1.1	0.8	1.8	2.3	2.8	5.5	10.4
S type .....	—	2.2	1.0	0.7	0.3	0.2	0.7	0.7	0.4	2.2	5.4
Neoprene .....	—	0.4	0.2	0.3	0.2	0.2	0.4	0.4	0.6	0.6	1.3
Butyl .....	—	0.7	0.6	0.5	0.2	0.1	0.1	0.7	1.3	1.8	2.4
Other, including N type .....	—	0.1	0.2	0.5	0.4	0.3	0.5	0.5	0.5	0.9	1.3
<b>Reclaimed rubber<sup>(2)</sup></b>											
Production .....	..	27.8	22.4	24.6	20.9	30.1	36.7	26.7	30.9	36.5	37.1
Consumption .....	7.1	25.1	22.0	22.7	19.7	24.4	30.1	24.5	25.9	30.6	32.1
Exports .....	1.8	0.9	1.4	2.0	3.2	5.2	4.4	4.0	5.6	5.7	6.4
Stocks (end of period) .....	..	5.3	4.3	4.2	2.3	2.5	4.8	2.9	2.5	2.5	3.4
<b>Analysis of rubber consumption by products</b>											
Total .....	..	126.8	156.2	196.5	186.6	222.4	238.1	202.2	211.5	235.2	264.9
Tyres and tubes .....	..	81.8	91.0	117.0	106.6	128.7	135.8	108.1	115.9	133.6	147.9
Cables .....	..	10.0	11.7	10.0	10.5	12.0	13.4	12.7	9.8	11.5	11.9
Belting .....	..	5.9	7.5	9.2	7.9	10.1	11.3	11.0	9.9	10.1	7.1
Footwear, including soles and heels and repairs .....	..	7.2	11.1	14.0	14.4	15.5	17.2	17.2	18.0	15.1	22.5
Hose .....	..	1.6	2.3	2.8	2.7	2.9	3.1	3.1	3.3	3.9	4.6
Proofing .....	..	1.6	1.9	2.1	2.1	2.5	2.5	2.3	2.6	2.7	2.9
Cellular rubber .....	..	0.5	3.4	4.9	6.1	8.9	11.2	11.2	13.0	17.7	20.6
Other uses .....	..	18.2	27.5	36.5	36.3	41.8	43.7	36.6	39.0	40.7	47.4
<b>Carbon black</b>											
Production <sup>(3)</sup> .....	—	—	—	—	..	..	27.3	31.1	45.6	65.2	77.5
Consumption <sup>(4)</sup> .....	..	..	36.4	45.6	43.0	52.0	57.2	48.0	51.4	61.4	79.1

TIME SERIES. The figures for rubber relate to periods of 52 weeks (53 weeks in 1949).

Source: Board of Trade

(<sup>1</sup>) Stocks held by H.M. Government and manufacturers. Government stocks of natural rubber are excluded after 1947, but importers' and dealers' stocks at London and Liverpool are also included in 1938 and after 1946 for natural rubber and from 1948 for synthetic rubber. Stocks in transit are included in 1946.

(<sup>2</sup>) Natural and synthetic.

(<sup>3</sup>) Including lamp and vegetable black; excluding acetylene and bone black.

(<sup>4</sup>) In rubber manufacturing industries only; including imports.

# RAW MATERIALS

## Chemicals and molasses

TABLE 181

Thousand tons<sup>(1)</sup>

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Anhydrite<sup>(2)</sup></b>											
Production <sup>(3)</sup> .....	..	178.2	154.9	181.6	179.4	184.6	178.2	176.1	183.1	176.3	430.3
Consumption .....	..	178.4	154.7	181.3	179.4	184.8	178.4	176.0	182.8	176.7	416.6
Stocks (end of period).....	..	0.2	0.4	0.7	0.7	0.5	0.4	0.5	0.8	0.4	14.1
<b>Pyrites<sup>(2)</sup></b>											
Production <sup>(3)</sup> .....	..	17.9	16.1	15.2	13.0	6.7	5.9	6.6	5.8	3.3	1.9
Consumption .....	279.6	202.1	190.6	227.1	225.2	205.0	207.9	217.5	378.2	494.2	458.1
Stocks (end of period) <sup>(4)</sup> .....	..	72.3	75.3	67.7	84.1	70.2	214.9	505.2	524.2	188.7	203.3
<b>Spent oxide<sup>(2)</sup></b>											
Production <sup>(3)</sup> .....	..	207.5	196.4	201.9	201.9	206.8	286.5	221.7	284.2	303.0	270.5
Consumption .....	145.2	190.1	180.2	196.5	191.8	194.5	231.5	231.3	286.0	286.8	260.9
Stocks (end of period).....	..	147.5	163.7	169.2	179.3	192.6	247.7	238.0	177.8	142.0	125.0
<b>Sulphur (for acid)</b>											
Production <sup>(3)</sup> .....	..	3.8	3.0	3.1	3.7	3.6	3.9	1.5	1.9	5.1	8.5
Consumption .....	74.4	202.1	218.9	267.0	307.5	357.7	272.5	227.3	252.9	258.4	269.0
Stocks (end of period).....	..	55.7	67.1	66.1	87.1	74.4	85.0	159.4	50.2	50.7	66.6
<b>Sulphur (regular)</b>											
Production <sup>(5)</sup> .....	..	7.2	7.4	8.0	7.4	7.5	8.2	15.0	23.7	35.4	37.4
Consumption .....	..	71.0	80.1	87.1	86.0	111.1	94.8	79.0	94.4	113.2	110.8
Stocks (end of period).....	..	12.7	16.0	18.6	12.5	6.7	14.4	52.4	16.6	16.5	18.6
<b>Sulphuric acid<sup>(6)</sup></b>											
Production .....	994.8	1,328.1	1,332.8	1,552.3	1,660.3	1,802.7	1,606.1	1,505.5	1,875.3	2,042.5	2,097.1
Consumption .....	..	1,346.9	1,357.1	1,564.0	1,677.5	1,816.1	1,675.6	1,543.3	1,882.0	2,033.5	2,107.5
Stocks (end of period).....	..	63.6	59.3	65.9	65.4	69.3	75.8	70.2	58.8	71.7	73.2
<b>Ammonia<sup>(7)</sup></b>											
Production .....	..	377.0	352.3	412.3	422.9	451.1	477.2	503.4	533.0	537.5	..
<b>Nitric acid</b>											
Production .....	..	228.7	199.8	240.1	240.7	253.5	276.3	303.3	303.4	..	..
Consumption .....	..	231.0	198.2	238.7	243.2	251.3	276.9	303.8	304.7	..	..
Stocks (end of period).....	..	3.5	5.0	6.4	3.8	6.0	5.4	3.6	3.1	..	..
<b>Calcium carbide</b>											
Production .....	..	84.1	76.8	92.1	76.6	108.0	110.8	102.9	106.0	114.4	130.6
Consumption <sup>(8)</sup> .....	64.0	91.9	83.5	93.8	90.7	122.4	123.4	121.0	135.2	165.8	184.8
Stocks (end of period).....	..	20.4	23.1	32.8	21.8	15.8	33.3	37.1	14.9	18.4	36.7
<b>Urea</b>											
Production .....	..	8.9	10.9	11.7	17.8	34.7	40.6	40.7	..	..	..
Consumption .....	..	9.7	11.5	13.1	17.1	34.9	40.0	42.2	..	..	..
Stocks (end of period).....	..	0.7	1.1	1.1	1.8	1.6	2.2	0.7	..	..	..
<b>Methanol</b>											
Production .....	..	41.6	53.1	59.4	52.8	72.2	94.9	74.5	71.5	..	..
Consumption .....	..	42.8	54.1	58.8	52.5	71.9	90.2	73.3	..	..	..
Stocks (end of period).....	..	2.8	1.8	2.4	2.7	3.0	7.7	8.9	..	..	..
<b>Industrial alcohol (Ethyl alcohol) <sup>(9)</sup></b> (Million proof gallons)											
Production .....	..	38.2	41.9	39.9	37.5	59.9	60.1	41.7	41.3	51.3	61.4
<b>Molasses<sup>(10)</sup></b>											
Production: Cane .....	} 98.4 <sup>(11)</sup> {	73.6	85.1	110.7	103.0	112.3	114.0	97.4	114.5	107.0	122.8
Beet .....		161.9	207.7	163.1	204.8	165.5	192.6	209.1	180.2	214.6	227.7
Consumption: Total .....		629.6	680.0	667.5	681.8	929.8	873.2	611.4	692.5	861.7	1,015.8
Distilling .....		342.7	362.9	327.7	306.8	514.8	485.1	236.4	209.1	296.8	375.9
Cattle food .....		137.6	160.8	175.6	227.1	250.9	220.4	254.4	311.3	383.3	431.8
Other uses .....	..	149.4	156.3	164.3	147.9	163.9	167.8	120.7	172.1	181.6	208.1
Stocks (end of period).....	198.0 <sup>(11)</sup>	142.7	239.9	278.0	260.6	209.0	268.8	222.1	178.6	237.9	314.2

(1) Except where otherwise stated.

(2) Material used for the manufacture of sulphuric acid only.

(3) Arrivals of home-produced materials at acid works.

(4) Excluding Government stocks from 1954.

(5) Recovered sulphur.

(6) As 100 per cent. acid.

(7) Ammonia equivalent of end-products.

(8) Despatches from works.

(9) Industrial alcohol made from molasses and derived from other processes.

(10) In terms of blackstrap containing 52 per cent. sugars. The figures from 1954 include invert molasses reduced to the equivalent of blackstrap on the basis of 52 per cent. sugars.

(11) Year ended 30 September.

Source: Board of Trade and  
H.M. Customs and  
Excise



## Fertilizers

TABLE 182

Years ended 30 June<sup>(1)</sup>

Thousand tons

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Nitrogenous fertilizers (nitrogen content)<sup>(2)</sup></b>										
Production <sup>(3)</sup> .....	204.7	200.3	229.1	246.8	259.2	261.8	285.9	307.6	312.3	303.1
Home deliveries <sup>(3)</sup> .....	164.6	163.6	186.0	194.4	213.2	210.9	181.4	230.1	241.5	248.1
Exports <sup>(4)</sup> .....	57.6	52.3	48.7	42.0	60.9	50.8	74.8	91.5	63.5	64.5
Stocks (end of period) <sup>(5)</sup> .....	27.6	8.0	11.4	25.3	25.4	27.2	35.8	17.9	23.9	12.5
<b>Phosphatic fertilizers (P<sub>2</sub>O<sub>5</sub> content)</b>										
Total:										
Production .....	312.6	308.6	350.4	372.0	385.1	317.2	276.7	361.7	364.4	324.4
Consumption .....	357.9	356.9	395.6	419.0	461.5	427.0	275.3	400.0	379.7	335.2
Stocks (end of period) .....	14.9	17.7	21.5	21.8	14.3	17.3	40.6	31.4	34.3	37.5
Superphosphate (P <sub>2</sub> O <sub>5</sub> content):										
Production .....	189.5	187.0	207.2	210.8	221.9	163.0	139.9	180.4	189.8	163.4
Consumption .....	204.0	197.0	225.2	226.6	247.2	225.2	136.9	198.7	187.2	168.1
Stocks (end of period) .....	12.7	14.5	16.2	16.6	11.8	10.8	25.5	16.9	17.6	15.6
Ground basic slag (P <sub>2</sub> O <sub>5</sub> content):										
Production .....	70.5	65.1	71.2	79.6	82.4	78.9	62.7	81.2	74.5	67.1
Consumption .....	70.9	70.2	82.3	107.9	121.7	119.6	70.0	100.5	90.8	74.6
Stocks (end of period) .....	0.9	0.7	1.1	1.3	1.1	0.8	3.9	3.6	3.5	4.0
Ground phosphate (P <sub>2</sub> O <sub>5</sub> content):										
Production .....	20.3	22.8	39.8	49.2	48.5	42.5	31.1	42.1	35.9	23.5
Consumption .....	27.1	41.0	43.6	45.8	53.9	44.3	30.2	42.2	35.0	24.0
Stocks (end of period) .....	0.4	0.7	0.8	0.7	0.1	0.1	1.1	0.9	1.8	1.5
All other phosphatic fertilizers (P <sub>2</sub> O <sub>5</sub> content) <sup>(6)</sup> :										
Production .....	32.2	33.8	32.3	32.4	32.2	32.8	43.0	58.0	64.2	70.5
Consumption .....	55.9	48.7	44.5	38.7	38.7	38.0	38.1	58.6	66.7	68.4
Stocks (end of period) .....	0.9	1.8	3.4	3.2	1.3	5.6	10.1	10.0	11.4	16.4
<b>Potash (K<sub>2</sub>O content)<sup>(3)</sup></b>										
Consumption .....	111.2	107.2	176.8	195.5	234.2	226.3	172.0	231.0	251.0	252.4
Stocks (end of period) .....	10.5	18.4	28.8	39.3	16.6	13.0	12.9	13.8	13.0	15.9
<b>Compound fertilizers<sup>(6)</sup></b>										
Production .....	1,269.7	1,278.2	1,594.4	1,712.7	1,954.0	1,965.9	1,345.9	1,796.4	1,878.4	1,856.0
Consumption .....	1,247.7	1,291.0	1,565.7	1,722.2	1,868.5	1,998.2	1,246.8	1,779.8	1,850.6	1,863.3
Stocks (end of period) .....	116.6	89.6	116.8	158.7	54.2	22.0	121.0	137.5	166.4	158.4
<b>Phosphate rock<sup>(7)</sup></b>										
Consumption .....	793.0	831.4	1,005.8	1,037.8	982.9	856.1	872.7	1,068.5	1,071.8	1,156.3
Stocks (end of period) <sup>(8)</sup> .....	184.4	171.9	161.2	198.5	304.7	495.3	573.0	600.9	153.9	129.6

Source: Board of Trade

<sup>(1)</sup> Except for phosphate rock, where the figures relate to calendar years.<sup>(2)</sup> Ammonium sulphate, "Nitro-chalk," concentrated complete fertilizers and, for deliveries and stocks, Chile nitrate of soda. Deliveries also include Chile nitrate of potash, Trail ammonium phosphate, ammonium nitrate, nitrate of lime and cyanamide.<sup>(3)</sup> For agricultural uses only.<sup>(4)</sup> Including ammonium sulphate for non-agricultural uses.<sup>(5)</sup> Organic fertilizers, treated phosphate rock, concentrated complete fertilizers and triple superphosphate. Consumption figures include in addition ammonium phosphate. Silico-phosphate is included in the production and consumption figures for 1946.<sup>(6)</sup> Total weight of product. Excluding concentrated complete fertilizers. The nitrogen, P<sub>2</sub>O<sub>5</sub> and K<sub>2</sub>O content are included under the appropriate headings above.<sup>(7)</sup> For agricultural and industrial purposes.<sup>(8)</sup> Excluding Government stocks from 1954.

# RAW MATERIALS

## Plastics materials: Net sales<sup>(1)</sup>

TABLE 183

Tons

	1950	1951	1952	1953	1954	1955
<b>All plastics materials</b> .....	155,000	195,000	180,000	210,000	278,630	324,120
<b>Thermosetting materials</b> .....	105,000	130,000	110,000	110,000	143,203	160,111
Alkyds:						
Solid and liquid resins .....	..	..	..	..	30,620	29,596
Other .....	..	..	..	..	3,098	6,254
Aminoplastics:						
Solid and liquid resins, including solutions .....	..	..	..	..	23,904	26,938
Moulding and extrusion compounds .....	..	..	..	..	19,060	20,017
Casein plastics:						
Sheet, rod, tube and profile shapes.....	..	..	..	..	2,096	2,732
Phenolics and cresylics:						
Straight solid and liquid resins.....	..	..	..	..	12,802	12,503
Modified solid and liquid resins .....	..	..	..	..	5,254	5,977
Moulding and extrusion compounds .....	..	..	..	..	27,567	31,176
Sheet, rod, tube and profile shapes (laminated and cast, including decorative sheet) .....	..	..	..	..	14,786	19,889
Solutions, emulsions and dispersions (net resin content).....	..	..	..	..	1,745	1,682
Polyesters .....	..	..	..	..	420	897
Other thermosetting materials .....	..	..	..	..	1,853	2,450
<b>Thermoplastic materials</b> .....	50,000	65,000	70,000	100,000	135,427	164,009
Cellulose plastics:						
Moulding and extrusion compounds .....	..	..	..	..	6,666	6,563
Other (including photographic film base) .....	..	..	..	..	4,537	5,331
Vinyl chlorides:						
Moulding and extrusion compounds .....	..	..	..	..	29,320	33,243
Sheets of up to .012 inch thickness .....	..	..	..	..	5,019	8,395
Other sheet, rod, tube and profile shapes .....	..	..	..	..	7,892	9,151
Solutions, emulsions and dispersions (net resin content) .....	..	..	..	..	2,011	1,582
Polystyrene:						
Moulding and extrusion compounds .....	..	..	..	..	20,909	20,572
Other .....	..	..	..	..	486	687
Other thermoplastic materials (including acrylics, polyamides, polytetrafluorethylene, polythene, vinyl acetates and vinyl chloride polymers and co-polymers) .....	..	..	..	..	58,537	78,486

(<sup>1</sup>) Figures shown for years before 1954 are estimated. The figures from 1954 represent sales free of any double counting of plastics materials at different stages of production. Sales of plastics materials at the various stages to firms outside the trade and consumption of finished plastics materials within the trade in the production of plastic goods or other goods containing plastics materials (for example, paint, cables, etc.) are included. "Net sales" are calculated by deducting from "sales" as so defined any semi-finished plastics materials used in their manufacture that were purchased from other firms in the trade or transferred from another establishment for which a separate return was made. Factored materials, that is, materials bought and re-sold in the same condition without further processing, are excluded.

Source: Board of Trade



## Woodpulp, paper and paper-making materials

TABLE 184

Thousand tons<sup>(1)</sup>

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Woodpulp</b>										
For paper-making <sup>(2)</sup> :										
Consumption .....	905.0	833.3	821.9	1,181.0	1,363.1	1,339.5	1,234.6	1,490.8	1,668.0	1,849.2
Stocks (end of period) <sup>(3)</sup> .....	185.2	135.6	318.7	321.5	234.6	357.6	385.0	336.4	325.1	437.1
For the manufacture of rayon and transparent cellulose film:										
Consumption .....	76.8	93.1	108.3	133.5	170.4	184.8	134.8	203.1	213.9	223.6
Stocks (end of period) .....	27.0	38.5	61.0	67.8	41.9	33.0	54.1	37.1	46.0	71.9
<b>Other paper-making materials</b>										
Total (paper equivalent):										
Consumption .....	805.6	858.0	995.4	1,007.4	1,115.6	1,277.7	1,065.1	1,122.2	1,304.2	1,323.3
Stocks (end of period) .....	132.2	179.1	177.1	155.8	74.4	171.7	219.7	181.9	170.9	218.1
<b>Round pulpwood</b> (Thousand piled cubic fathoms)										
Consumption .....	15.6	17.4	26.9	41.2	66.2	71.9	77.6	72.3	86.4	78.7
Stocks (end of period) .....	22.3	43.9	36.6	18.7	9.0	14.1	46.0	38.1	39.0	45.1
<b>Other pulpwood</b> (including wood waste, chippings and rejected pit-props)										
Consumption .....	49.4	29.3	71.4	66.3	76.4	82.1	64.3	84.1	79.4	73.2
Stocks (end of period) .....	1.6	5.6	11.6	7.2	4.0	5.4	8.5	7.0	4.0	7.7
<b>Straw for paper-making<sup>(4)</sup></b>										
Consumption .....	293.9	187.3	167.8	87.9	99.6	168.2	136.7	119.6	125.2	129.3
Stocks (end of period) .....	5.0	8.9	8.4	2.1	2.4	16.9	12.8	12.7	5.9	8.8
<b>Rags, waste ropes, etc.</b>										
Consumption .....	133.7	136.2	154.6	140.6	136.0	152.8	119.8	118.4	139.5	142.2
Stocks (end of period) <sup>(5)</sup> .....	35.1	44.1	48.5	44.1	26.4	48.2	32.2	30.9	30.7	37.1
<b>Esparto</b>										
Consumption .....	91.8	252.2	333.8	356.5	301.5	386.7	250.0	237.4	326.6	301.3
Stocks (end of period) .....	11.4	8.6	12.8	22.1	16.8	26.6	18.2	29.5	18.7	19.8
<b>Waste paper</b>										
Consumption .....	619.8	645.8	756.2	784.0	887.1	998.0	822.2	913.2	1,043.8	1,096.6
Stocks (end of period) <sup>(5)</sup> .....	69.9	72.0	82.0	99.8	38.7	117.1	124.0	90.4	85.4	121.4
<b>Newsprint</b>										
Production .....	294.8	257.6	298.3	472.5	544.0	526.9	536.9	602.9	612.3	619.5
Home consumption .....	360.1	426.1	387.7	576.6	642.4	595.9	642.5	768.0	821.2	882.2
Exports .....	15.4	2.9	19.8	60.3	102.0	95.2	73.7	124.8	127.7	138.6
Stocks (end of period) .....	179.3	132.7	141.9	160.8	99.0	109.9	189.7	110.6	97.5	105.0
<b>Other paper and board</b>										
Production: Total .....	1,441.1	1,477.2	1,596.4	1,822.8	2,069.8	2,192.6	1,803.5	2,084.3	2,466.9	2,675.6
Paper: Total .....	920.9	966.0	1,005.0	1,133.6	1,329.1	1,449.3	1,155.3	1,319.0	1,609.3	1,767.4
Printing and writing paper ...	464.5	495.9	505.6	595.0	708.0	752.4	608.4	675.2	838.4	932.0
Greaseproof, glazed transparent and vegetable parchment ...	22.9	21.3	23.1	23.8	25.5	24.9	21.2	22.4	26.4	27.9
Tissue paper: Cigarette .....	7.3	6.7	6.0	6.3	6.7	7.2	5.5	6.2	6.7	6.9
Other .....	24.2	22.1	25.0	25.8	27.4	36.6	32.9	34.2	38.7	40.7
Other packing and wrapping paper .....	324.4	333.0	350.8	377.2	449.4	505.2	379.2	479.0	571.5	613.5
Other paper .....	77.6	87.1	94.5	105.6	112.1	123.0	108.1	102.0	127.7	146.4
Board: Total .....	520.2	511.2	591.4	689.2	740.6	743.2	648.3	765.3	857.7	908.2
Boards for packaging .....	415.9	400.5	469.1	555.0	600.8	584.1	525.7	617.5	688.4	736.6
Boot and shoe board .....	13.0	12.0	11.8	12.8	13.5	15.6	11.8	13.5	14.5	14.8
Roofing felt .....	35.8	37.3	46.6	52.3	61.0	70.7	49.7	61.2	68.9	70.1
Building boards .....	27.7	28.3	33.1	39.1	34.7	37.8	32.9	43.8	49.1	50.0
Other board .....	27.8	33.0	30.8	30.0	30.6	35.0	28.2	29.3	36.8	36.7
Home deliveries <sup>(6)</sup> .....	1,545.2	1,736.4	1,850.5	2,053.8	2,470.6	2,870.5	2,051.4	2,474.5	3,075.5	3,428.4
Exports .....	46.8	44.5	48.2	63.9	87.3	82.4	76.6	68.9	79.7	85.7
Stocks (end of period) <sup>(7)</sup> .....	257.6	309.5	368.8	402.3	54.8	65.7	103.9	72.0	71.8	83.0

Source: Board of Trade

TIME SERIES. The figures relate to periods of 52 weeks (53 weeks in 1947 and 1949).  
 (1) Except where otherwise stated. Round pulpwood is shown in piled cubic fathoms. One piled cubic fathom=1.8 tons (air dry weight).

(2) Including woodpulp for cellulose wadding.

(3) Excluding Government stocks from 1954.

(4) The figures from 1951 include consumption and stocks at certain pulping plants.

(5) The figures from 1950 exclude stocks held by merchants. The figures on the new basis at the end of 1949 are: rags, waste ropes, etc., 33.2 thousand tons; waste paper, 79.3 thousand tons.

(6) The figures from 1950 are not adjusted for changes in merchants' or users' stocks.

(7) Before 1950 quantities held by paper-makers, merchants and certain large converters and consumers (other than publishers). National stocks of building boards are also included from 1946 to 1949 and, for 1949 only, the figures include stocks held by certain converters, manufacturing stationers and consumers from whom stock returns were not previously obtained. From 1950 the figures relate to stocks held by paper-makers only. The figure on the new basis for 1949 is 77.6 thousand tons.

# RAW MATERIALS

## Minerals: Production

TABLE 185

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Chalk .....	10,405	8,820	9,821	11,809	12,729	12,930	13,292	14,294	15,346	15,624	15,504
Chert and flint .....	236	213	290	237	260	240	234	175	166	207	206
China clay .....	586	406	514	660	634	735	909	790	809	972	1,146
China stone .....	48	36	48	55	64	68	70	70	62	64	51
Potters' clay <sup>(1)</sup> .....	220	265	355	396	361	379	393	386	343	360	352
Clay, shale, etc. ....	26,822	12,792	18,034	19,616	23,184	23,584	24,560	26,411	28,126	29,650	29,907
Fireclay .....	2,607	1,919	2,141	2,203	2,295	2,272	2,540	2,787	2,742	2,523	2,459
Moulding and pig-bed sand .....	771	721	695	766	828	689	671	720	739	755	796
Gravel and sand <sup>(2)</sup> .....	22,199	26,555	29,896	32,502	35,588	39,302	43,990	49,976	52,562	53,404	57,718
Igneous rocks .....	11,900	9,110	10,050	10,546	11,105	11,243	12,397	12,691	12,911	12,978	13,840
Limestone .....	18,905	17,907	18,514	22,207	23,411	24,964	27,371	27,945	29,815	29,356	30,614
Oil shale .....	1,551	1,357	1,236	1,381	1,403	1,452	1,412	1,404	1,386	1,356	1,336
Sandstone <sup>(3)</sup> .....	5,155 <sup>(4)</sup>	2,708	2,836	3,400	3,693	3,607	3,647	3,786	3,918	3,764	3,972
Slate .....	284	166	165	164	160	148	162	143	139	145	147
Barytes and witherite:											
Not ground .....	57	82	61	88	92	74	58	43	43	46	49
Ground:											
Bleached .....	4	3	3	4	—	—	—	—	—	—	—
Unbleached .....	15	26	30	30	25	23	29	27	26	27	33
Calcspars .....	27	19	21	23	23	18	20	20	17	18	19
Fluorspar <sup>(5)</sup> .....	33	46	44	58	52	50	52	61	64	64	72
Gypsum <sup>(6)</sup> .....	1,092	1,688	1,746	2,087	2,110	2,206	2,284	2,394	2,674	2,761	2,916
Iron pyrites .....	4	21	17	11	17	13	13	10	10	7	6
Salt obtained from brine .....	813	889	864	916	908	969	1,054	955	940	1,019	1,034
Salt contained in brine used for purposes other than salt making .....	1,803	2,457	2,247	2,832	2,807	3,234	3,578	2,952	3,074	3,414	3,655
Salt, rock .....	22	20	40	40	41	41	54	45	43	43	70

<sup>(1)</sup> Including ball clay.

<sup>(2)</sup> Including silica sand, except in 1938.

<sup>(3)</sup> Including silica stone and ganister.

<sup>(4)</sup> Including silica sand. Grit and conglomerate are included for Northern Ireland.

<sup>(5)</sup> Excluding mineral obtained from old mine dumps for which returns are not made to the Ministry of Fuel and Power.

<sup>(6)</sup> Including anhydrite.

Source: Ministry of Fuel and Power and  
Ministry of Commerce, Northern Ireland



# BUILDING AND CONSTRUCTION

## Building materials and components: Production (1)

Great Britain

TABLE 186

	Unit	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Bricks (excluding refractory and glazed) .....	Millions	3,450	4,535	4,598	5,227	5,921	6,080	6,622	7,195	7,247	7,163
Cement(2) .....	Th. tons	6,574	6,960	8,521	9,216	9,752	10,192	11,138	11,218	11,960	12,513
Soft sand .....	Th. cu. yds.	4,389	5,496	5,643	6,222	6,409	6,928	8,134	8,597	9,324	9,411
Washed sand .....	"	6,530	7,544	8,342	9,090	9,611	10,331	11,038	11,611	12,478	13,312
Gravel .....	"	12,179	13,325	14,676	16,256	17,592	19,470	21,071	21,731	22,215	25,357
Lime from chalk .....	Th. tons	241	261	302	315	332	291	311	332	321	305
Lime from limestone .....	"	1,747	1,541	1,910	1,982	2,003	1,899	1,896	1,867	1,961	2,137
Whiting(2) .....	"	152	151	165	184	196	208	164	183	198	205
Clay roofing tiles .....	Th. squares	518	788	842	753	697	641	718	806	818	721
Concrete roofing tiles .....	"	341	637	824	818	837	954	1,256	1,825	2,049	1,824
Roofing slates .....	"	276	252	328	311	300	282	278	262	250	238
Damp-proof course slates .....	Thousands	8,992	6,600	8,009	8,030	7,954	7,268	7,853	6,801	6,199	6,386
Gypsum (excluding anhydrite)...	Th. tons	738	848	1,054	1,086	1,167	1,238	1,358	1,521	1,654	1,581
Gypseous plaster (hard wall) ...	"	191	186	229	253	283	285	342	408	461	455
Plasterboard .....	Th. sq. yds.	36,612	39,997	49,788	43,750	44,792	48,382	43,673	53,440	55,646	54,578
Insulation board, laminated wall board and hard board .....	Th. tons	27.7	28.3	33.1	39.1	34.7	37.8	32.9	43.4	49.0	50.0
Clay flooring tiles .....	Th. sq. yds.	1,230	2,031	2,489	2,196	2,218	2,339	2,174	2,107	2,164	2,328
Ceramic flooring tiles .....	"	372(3)	409	522	576	626	766	710	683	725	784
Glazed wall tiles .....	"	4,753(3)	5,750	7,655	8,021	7,948	8,846	9,028	7,654	9,354	10,263
Cast iron and steel rainwater pipes, gutters and fittings(2) ...	Equiv.th.tons of cast iron	38	61	57	70	73	80	78	87	87	89
Stoneware pipes and conduits ...	Th. tons	408	499	521	519	547	558	620	652	634	638
Cast iron soil pipes and fittings(2)	"	18	27	39	42	43	44	47	51	52	58
Cast iron manhole covers and frames(2) .....	"	31	28	30	30	33	34	37	40	38	38
Lead sheet and pipe(2) .....	"	83	86	84	70	80	72	60	71	79	79
Copper pipe(2) .....	"	29	34	40	39	41	45	47	37	47	50
Coppersheet, strip and plate(2)(4)	"	59	60	47	51	59	61	54	44	60	63
Metal windows and doors:											
Steel .....	Th. sq. ft.	32,349	35,622	28,964	38,758	42,836	49,201	51,058	43,410	46,345	48,828
Aluminium .....	"	3,353(5)	11,349	6,596	3,679	1,945	1,098	1,611	652	1,478	2,493

TIME SERIES. The figures relate to periods of 52 weeks for insulation board, etc. (53 weeks in 1947 and 1949), cast iron soil pipes and manhole covers (53 weeks in 1947).

Source: Board of Trade,  
Ministry of Works and  
Ministry of Transport  
and Civil Aviation

(1) The figures are summaries of returns made by manufacturers and producers. They represent total production and not merely the quantities available for building purposes.

(2) United Kingdom.

(3) Estimated.

(4) The figures before 1949 are for copper sheet only.

(5) Six months June to December only.

# BUILDING AND CONSTRUCTION

## Housing fitments: Production

TABLE 187

Thousands

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Baths: Cast iron <sup>(1)</sup> .....	275	381	493	490	544	557	495	543	641	628
Steel lavatory basins .....	12	35	50	27	25	30	20	18	16	18
Metal sinks .....	54	77	110	193	199	254	215	238	358	494
Cookers: Solid fuel <sup>(2)</sup> .....	145	247	217	210	201	204	196	203	191	151
Electric .....	163	236	265	224	275	318	178	238	405	337
Gas .....	335	406	523	634	815	852	721	781	902	749
Gas fires .....	172	277	169	137	188	278	281	102	187	235
Electric fires .....	2,238	1,431	337	360	229 <sup>(3)</sup>	..	..	..	..	..
Openable stoves .....	113	87	91	82	78	112	104	87	100	112
Domestic and central heating boilers .....	79	104	93	105	128	119	107	120	153	176
Furnace pans: Solid fuel .....	37	60	95	95	103	79	58	33	32	26
Wash boilers: Solid fuel .....	7	20	30	29	18	9	8	5	6	3
Electric .....	197	196	106	113	127	139	128	88	164	150
Gas .....	466	414	349	349	401	443	366	368	444	369
Water heaters: Electric immers- ion .....	368	315	210	146	191	227	180	209	406	480
Gas .....	259	195	127	145	186	216	137	177	451	301
Electric auxiliary .....	..	77	45	41	59	71	55	56	112	167
Meters: Electric .....	1,139	1,667	1,755	1,237	1,404	1,657	1,454	975	1,210	1,498
Gas .....	895 <sup>(4)</sup>	1,057 <sup>(4)</sup>	813	800	950	1,011	987	692	824	813

<sup>(1)</sup> Baths of pressed steel are included from July 1946 to May 1951.

Source: Ministry of Works

<sup>(2)</sup> Including combination and back-to-back grates with boilers. Ranges are included from September 1946.

<sup>(3)</sup> Eight months January to August only.

<sup>(4)</sup> Including reconditioned gas meters.

## Value of output of building and civil engineering work in Great Britain

TABLE 188

£ million

	1948	1949	1950	1951	1952	1953	1954	1955 <sup>(1)</sup>
Total output .....	1,131	1,198	1,266	1,406	1,594	1,749	1,849	1,864
New work .....	545	575	685	773	924	1,066	1,144	1,170
New housing .....	..	..	..	..	..	..	..	549
Other new work .....	..	..	..	..	..	..	..	621
Repair and maintenance .....	586	623	581	633	670	683	705	367
Output of operatives directly employed by public authorities <sup>(2)</sup> .....	195	209	215	223	259	290	320	327

<sup>(1)</sup> The figures for 1955 are not comparable with the earlier series. At the end of 1954 the control of building was abolished and the industry is now defined according to the *Standard Industrial Classification*.

Source: Ministry of Works

<sup>(2)</sup> The output of operatives directly employed by public authorities is included in the 1948 to 1954 series, but is included only in the total figure for 1955.



Output of merchant shipbuilding<sup>(1)</sup>

TABLE 189

	1938 <sup>(2)</sup>	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Number</b>											
All vessels:											
Total .....	243	283	293	332	332	302	240	234	220	232	260
1,600 gross tons and over .....	..	148	155	171	186	179	145	139	138	156	143
Under 1,600 gross tons .....	..	135	138	161	146	123	95	95	82	76	117
Tankers:											
Total .....	..	53	15	24	42	58	69	58	61	61	46
1,600 gross tons and over .....	..	39	15	24	42	57	69	55	59	61	46
Under 1,600 gross tons .....	..	14	—	—	—	1	—	3	2	—	—
Passenger and cargo vessels <sup>(3)</sup> :											
Total .....	..	130	168	183	167	129	78	99	86	108	100
1,600 gross tons and over .....	..	92	133	139	130	100	63	75	65	86	84
Under 1,600 gross tons .....	..	38	35	44	37	29	15	24	21	22	16
Other vessels <sup>(4)</sup> :											
Total .....	..	100	110	125	123	115	93	77	73	63	114
1,600 gross tons and over .....	..	17	7	8	14	22	13	9	14	9	13
Under 1,600 gross tons .....	..	83	103	117	109	93	80	68	59	54	101
<b>Thousand gross tons</b>											
All vessels:											
Total .....	843	987	949	1,221	1,361	1,376	1,343	1,271	1,223	1,493	1,282
1,600 gross tons and over .....	..	915	883	1,126	1,260	1,300	1,290	1,222	1,182	1,444	1,229
Under 1,600 gross tons .....	..	72	66	95	101	76	53	49	41	49	53
Tankers:											
Total .....	..	326	119	203	380	564	782	658	696	770	598
1,600 gross tons and over .....	..	314	119	203	380	563	782	657	694	770	598
Under 1,600 gross tons .....	..	12	—	—	—	1	—	1	2	—	—
Passenger and cargo vessels <sup>(3)</sup> :											
Total .....	..	582	772	947	885	694	485	520	449	673	611
1,600 gross tons and over .....	..	555	745	903	845	670	470	497	433	649	593
Under 1,600 gross tons .....	..	27	27	44	40	24	15	23	16	24	18
Other vessels <sup>(4)</sup> :											
Total .....	..	79	58	71	96	118	76	93	78	50	73
1,600 gross tons and over .....	..	46	19	20	35	67	38	68	55	25	38
Under 1,600 gross tons .....	..	33	39	51	61	51	38	25	23	25	35

Source: Admiralty

(1) The figures are for ships completed in the year, excluding non-propelled vessels and vessels of under 100 gross tons, tonnage being measured on completion.

(2) The figures for 1938 are launchings taken from Lloyd's Register and include vessels built in the Irish Republic.

(3) Passenger liners, passenger-cargo liners, cargo liners, tramps and coasters.

(4) Trawlers, colliers and all other miscellaneous vessels.

## Agricultural machinery: Production

TABLE 190

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Tractors: Total .....	10,679	47,046	85,571	150,692	115,646	150,488	178,085	154,103	136,808	166,791	174,609
Agricultural types (10 h.p. and over):											
Total .....	10,029	28,796	57,978	117,038	90,411	120,211	140,210	124,270	109,756	135,186	135,238
Tracklayers (including half-tracks) ...	48	931	1,921	2,697	2,985	3,633	4,379	3,540	2,704	3,834	3,702
Wheeled .....	9,981	27,865	56,057	114,341	87,426	116,578	135,831	120,730	107,052	131,352	131,536
Market garden types (under 10 h.p.) <sup>(1)</sup>	650	18,250	27,593	33,654	25,235	30,277	37,875	29,833	27,052	31,605	39,371
Mouldboard ploughs: Total .....	12,580	99,947	72,048	86,949	71,768	55,490	69,167	48,329	36,677	36,573	30,248
Horse-drawn .....	7,424	81,642	30,932	20,793	20,196	3,410	7,443	3,614	8,205	6,871	3,677
Tractor-drawn .....	5,156	18,305	41,116	66,156	51,572	52,080	61,724	44,715	28,472	29,702	26,571
Disc harrows .....	1,260	11,966	11,877	18,663	11,819	12,362	13,109	14,563	8,203	11,230	10,076
Cultivators or grubbers .....	3,542	14,372	18,940	39,664	22,994	22,487	28,943	23,220	13,080	12,093	10,076
Toolbars .....	1,342	4,724	4,676	6,916	5,298	2,997	4,216	2,774	2,508	1,159	2,871
Corn drills <sup>(2)</sup> .....	352	3,254	2,557	3,108	3,533	6,469	6,623	6,719	4,274	4,010	3,796
Mowing machines .....	4,641	9,338	10,936	16,901	26,033	27,076	28,361	23,618	15,860	19,554	19,009
Binders .....	687	2,119	2,521	3,191	2,577	1,493	1,683	815	268	371	545
Combined harvester-threshers .....	—	125	361	828	1,963	4,325	5,999	5,306	4,757	6,120	6,209
Pick-up balers .....	—	104	95	216	182	1,874	5,249	6,660	7,007	9,904	10,805
Potato spinners .....	1,496	5,757	5,030	8,344	6,969	6,473	5,089	3,322	1,241	1,792	2,302
Milking machines .....	..	6,014	7,813	10,869	15,020	19,447	14,993	9,895	10,882	10,238	7,617

Source: Ministry of Agriculture, Fisheries and Food

(1) Tracklayers and wheeled types, including motor hoes and self-propelled grass cutters (not lawn mowers).

(2) Including combined seed and fertilizer drills.

# MANUFACTURED GOODS

## Railway rolling stock, aircraft, motor vehicles and cycles: Production

TABLE 191

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
	Number									
<b>Railway rolling stock<sup>(1)</sup></b>										
Steam locomotives .....	790	678	779	826	808	719	559	500	583	469
Diesel and diesel-electric locomotives ..	..	..	..	..	515	519	651	603	687	760
Coaching vehicles .....	887	1,348	1,516	2,089	3,320	2,331	1,515	1,437	2,402	2,211
Wagons .....	39,354	38,115	45,520	38,379	33,155	41,447	35,552	51,067	61,972	63,859
<b>New civil aircraft (including military types for export)<sup>(2)</sup></b>	644	749	444	452	517	526	388	628	388	555
<b>Motor vehicles<sup>(3)</sup></b>										
Passenger cars <sup>(4)</sup> :										
Total .....	219,162	287,000	334,815	412,290	522,515	475,919	448,000	594,808	769,165	897,560
Up to 1,600 c.c. ....	185,813	229,120	242,565	280,115	352,936	330,902	304,064	412,188	572,970	683,918
Over 1,600 c.c. and not over 2,200 c.c. ....	27,866	49,749	67,530	73,919	89,551	69,604	55,270	56,752	40,855	22,975
Over 2,200 c.c. ....	5,483	8,131	24,720	58,256	80,028	75,413	88,666	125,868	155,340	190,667
Public service and goods vehicles:										
Total .....	146,120	154,670	173,320	216,373	261,157	257,964	241,658	239,467	268,714	339,508
Public service vehicles <sup>(5)</sup> :										
Total .....	9,616	12,737	13,077	14,531	11,347	11,037	8,733	7,158	8,081	9,657
Single deck buses .....	6,382	8,903	8,010	8,578	6,906	8,247	6,669	4,754	6,250	7,603
Double deck buses .....	3,123	3,346	4,558	5,486	4,173	2,660	1,956	2,282	1,762	1,991
Trolleybuses .....	111	488	509	467	268	130	108	122	69	58
Goods vehicles etc. <sup>(6)</sup> :										
Total .....	136,504	141,933	160,243	201,842	249,810	246,927	232,925	232,309	260,633	329,851
Under 15 cwt. carrying capacity...	48,547	57,910	62,945	96,647	120,162	119,836	107,549	123,119	143,384	188,385
15 cwt. to 6 tons carrying capacity	83,351	80,000	91,236	98,101	122,985	115,143	112,441	94,162	97,020	117,194
Over 6 tons carrying capacity ...	4,606	4,023	6,062	7,094	6,663	11,948	12,935	15,028	20,229	24,272
Battery-powered electric road vehicles:										
Total .....	4,142	5,281	6,220	3,339	3,497	3,103	2,885	2,334	2,113	2,746
Pedestrian controlled .....	1,842	2,006	2,261	1,337	1,952	1,874	2,171	1,708	802	910
Other .....	2,300	3,275	3,959	2,002	1,545	1,229	714	626	1,311	1,316
Trailers:										
Caravans .....	..	3,091	3,618	5,812	10,456	13,221	11,432	12,798	14,293	14,252
Other <sup>(7)</sup> .....	15,668	14,429	14,507	13,740	16,828	18,841	25,271	36,006	19,569	16,424
	Thousands									
<b>Motor cycles:</b>										
Total .....	81.3	111.9	133.9	153.0	171.3	171.7	157.8	154.1	179.6	177.7
Up to 100 c.c. ....	..	..	28.8	28.6	17.7	12.9	8.4	9.6	..	..
Over 100 c.c. and not over 125 c.c....	..	..	17.1	28.5	35.6	35.4	31.3	27.2	..	..
Over 125 c.c. and not over 250 c.c....	..	..	13.3	19.9	28.1	30.7	34.4	39.4	..	..
Over 250 c.c. and not over 350 c.c....	..	..	24.4	23.4	25.3	21.3	23.8	22.1	..	..
Over 350 c.c. and not over 500 c.c....	..	..	42.5	43.4	43.7	45.8	39.9	32.3	..	..
Over 500 c.c. ....	..	..	7.8	9.2	20.8	25.5	20.0	23.5	..	..
<b>Pedal cycles</b> .....	2,110	2,490	2,936	3,518	3,528	4,033	3,624	2,994	3,297	3,562

TIME SERIES. Figures for motor vehicles relate to periods of 52 weeks (53 weeks in 1948 and 1954). Figures for motor cycles are for calendar years from 1954.

Source: Board of Trade,  
Ministry of Supply and  
Ministry of Transport  
and Civil Aviation

(<sup>1</sup>) Production by British Railways, by Royal Ordnance factories and by private manufacturers.

(<sup>2</sup>) Deliveries.

(<sup>3</sup>) Including chassis delivered as such by manufacturers.

(<sup>4</sup>) In 1946 and 1947, classification was by horse-power. For the purposes of this table the categories "Up to 12 h.p.", "Over 12 h.p. and not over 16 h.p." and "Over 16 h.p." have been assumed to be equivalent to the categories "Up to 1,600 c.c.", "Over 1,600 c.c. and not over 2,200 c.c." and "Over 2,200 c.c." respectively.

(<sup>5</sup>) The figures relate to production of chassis. Trampcars are excluded.

(<sup>6</sup>) Excluding battery-powered electric road vehicles.

(<sup>7</sup>) Including detachable semi-trailers.



Output of machinery, instruments and other engineering products<sup>(1)</sup>

TABLE 192

	Unit	1948	1949	1950	1951	1952	1953	1954	1955
<b>Tractors of 10 belt horse-power and over<sup>(2)</sup></b>									
Wheeled and half track .....	Number <sup>(3)</sup>	116,031	88,294	117,445	137,387	122,808	109,335	132,870	133,043
	Value £000	32,959	28,014	44,072	56,672	58,779	51,611	59,448	64,649
Tracklaying .....	Number <sup>(3)</sup>	1,842	2,659	2,878	3,789	3,396	3,049	4,426	4,280
	Value £000	1,965	2,866	3,171	5,543	7,915	10,933	12,669	14,215
<b>Mechanical handling equipment</b>									
Mechanically propelled works trucks <sup>(3)</sup> : Total	" "	..	2,768	3,015	3,877	5,321	4,834	5,474	7,086
Fork-lift .....	Number	1,273	1,492	1,757	2,306	3,079	2,530	3,095	4,056
Other .....	" "	2,855	3,017	3,411	3,330	2,937	2,628	2,951	3,754
Cranes <sup>(3)</sup> .....	Tons <sup>(4)</sup>	69,490	72,717	70,626	78,171	77,195	76,512	79,004	86,805
	Value £000	11,455	12,611	13,093	15,085	17,693	19,394	19,908	21,375
Conveyors and elevators <sup>(5)</sup> .....	" "	8,418	10,565	12,060	13,050	14,129	14,912	16,942	19,069
Other mechanical handling equipment ..	" "	8,804	10,535	12,619	13,674	16,210	17,902	18,765	20,512
<b>Civil engineering and contracting plant<sup>(3)</sup></b>									
Excavators: Total .....	Number	1,355	1,569	1,704	1,912	1,999	2,507	3,254	3,646
	Value £000 <sup>(6)</sup>	4,969	6,018	6,598	8,008	9,325	12,270	14,602	15,525
Crawler .....	Number	1,242	1,383	1,579	1,716	1,809	2,231	2,592	2,469
Other .....	" "	113	186	125	196	190	276	662	1,177
Parts and accessories (including grabs) .....	Value £000	2,509	2,795	3,094	3,472	4,548	5,308	4,532	5,048
Earthmoving machinery .....	" "	3,160	3,790	5,858	9,805	12,942	13,961	14,158	18,351
Concrete mixing and handling machinery...	" "	3,717	3,486	3,909	5,086	6,030	6,089	5,637	6,820
Asphalt and tar macadam plant .....	" "	1,425	1,477	1,391	1,989	2,458	2,145	2,324	2,956
Road rollers .....	" "	2,791	1,990	1,892	2,019	2,453	2,746	2,496	2,915
Pile driving and artesian well drilling equip- ment .....	" "	912	1,201	1,286	1,737	1,765	2,022	1,571	1,721
Quarry crushing and screening plant .....	" "	2,152	2,260	2,493	3,162	3,706	4,036	4,523	4,735
<b>Mining machinery</b>									
Coal mining machinery:									
Coal cutters .....	Number	1,248	1,144	891	703	775	968	991	931
	Value £000	..	..	2,572	2,248	2,821	3,750	4,073	4,131
Power loaders (including cutter-loaders)	Number	107	113	95	72	43	63	99	104
	Value £000	..	..	388	533	339	527	846	851
Underground conveyors .....	Number	4,031	3,796	3,024	2,899	3,266	3,846	3,980	3,766
	Value £000	..	..	7,181	7,886	11,174	15,594	13,391	13,637
Diesel underground locomotives .....	Number	93	110	65	65	83	103	122	106
Tubs and mine cars <sup>(7)</sup> .....	Tons <sup>(8)</sup>	60,720	60,691	59,709	54,483	49,633	64,707	75,574	70,685
	Value £000	..	..	1,618	1,430	1,847	2,863	3,740	3,357
Coal preparation plant .....	" "	..	..	3,963	3,695	6,020	8,832	9,797	11,169
Winding and haulage equipment .....	" "	..	..	2,452	2,913	4,292	4,844	5,727	6,909
Metalliferous mining machinery .....	" "	1,182 <sup>(9)</sup>	1,383 <sup>(9)</sup>	1,689 <sup>(9)</sup>	2,048 <sup>(9)</sup>	2,417 <sup>(9)</sup>	3,168	3,963	3,252
<b>Machine tools, welding sets, portable power tools and engineers' small tools</b>									
Metal-working machine tools .....	Tons <sup>(6)</sup>	..	113,248	115,499	133,019	150,957	151,602	136,677	150,254
	Value £000 <sup>(6)</sup>	32,836	37,043	40,058	48,590	62,007	66,180	65,596	75,384
Wood-working machine tools .....	Tons <sup>(6)</sup>	..	15,681	16,274	16,790	16,657	12,408	11,502	12,711
	Value £000 <sup>(6)</sup>	4,481	5,117	4,915	5,305	5,797	4,752	4,638	4,833
Welding sets: Arc .....	Value £000 <sup>(6)</sup>	1,684 <sup>(6)</sup>	1,334 <sup>(6)</sup>	1,560 <sup>(6)</sup>	1,906 <sup>(6)</sup>	2,386	2,330	1,793	1,918
Resistance .....	" "	843	779	1,033	1,323	1,512	1,485	1,518	1,804
Welding electrodes (other than carbon)...	Million feet	879	1,105	1,117	1,346	1,365	1,175	1,299	1,443
Portable power tools: Pneumatic .....	Value £000	3,885	3,982	4,414	4,596	5,732	4,984	5,444	5,485
Electric .....	" "	3,523	3,922	4,058	5,523	5,817	5,653	6,626	7,854
Petrol .....	" "	431	374	178	587	658	868	753	642
Engineers' small tools:									
Cutting tools, chucks, jigs, press tools, etc. <sup>(10)</sup>	" "	25,686	24,720	27,608	41,237	49,344	45,235	45,615	52,956
Gauges, measuring instruments and machines	" "	1,950	2,264	2,560	3,621	5,440	6,495	5,917	6,210
<b>Stationary engines, boilers and boiler-house plant</b>									
Internal combustion engines <sup>(11)</sup> :									
Total .....	Thousands	257	237	305	390	341	255	352	433
	Value £000 <sup>(6)</sup>	27,162	32,050	36,115	42,551	43,576	38,942	44,147	49,463
Industrial .....	Thousand b.h.p.	2,236	2,575	3,149	3,822	3,505	3,151	3,645	4,256
Small marine .....	" "	409	448	421	413	466	586	624	642
Parts and accessories .....	Value £000	..	7,498	9,118	11,161	13,350	13,205	12,348	12,617
Steam reciprocating engines <sup>(12)</sup> .....	" "	727	831	952	1,076	1,091	1,210	1,327	962
Water tube boilers .....	" "	..	23,013	30,426	41,208	43,073	46,820	48,040	50,135
Shell boilers .....	" "	6,913	7,712	8,762	9,103	9,457	9,748	9,985	10,311
Steam raising plant accessories:									
Oil fuel burning equipment .....	" "	2,569	1,760	1,986	2,467	2,808	3,084	3,428	4,336
Other .....	" "	6,907	8,030	8,509	10,285	11,876	13,499	13,542	14,852

Source: Board of Trade

See footnotes on page 168.

# MANUFACTURED GOODS

## Output of machinery, instruments and other engineering products <sup>(1)</sup> (continued)

TABLE 192 (continued)

	Unit	1948	1949	1950	1951	1952	1953	1954	1955
<b>Electrical machinery</b>									
Electricity generating plant:									
Hydraulic turbines .....	Thousand b.h.p.	77	451	589	452	515	736	508	447
Steam turbo-alternators 10,000 kW and over .....	Megawatts	1,344	1,981	2,328	1,852	2,042	2,517	2,342	2,620
Steam turbines less than 10,000 kW .....	"	297	274	212	224	353	191	215	192
Rotating electrical machines <sup>(13)</sup> :									
Total .....	Value £000 <sup>(6)</sup>	..	31,215	32,552	36,900	43,017	43,357	45,062	52,580
Fractional horse-power <sup>(14)</sup> .....	" " <sup>(6)</sup>	7,407	6,332	6,510	8,494	8,950	8,086	10,288	12,019
1-250 horse-power kVA or kW .....	" " <sup>(6)</sup>	20,527	22,485	22,675	24,796	29,428	29,349	27,105	31,549
Over 250 horse-power kVA or kW...	" " <sup>(6)</sup>	..	2,398	3,367	3,610	4,639	5,922	7,669	9,012
<b>Textile machinery</b>									
Hosiery and knitting machinery .....	" "	4,742	5,165	5,519	6,432	6,490	6,871	7,774	7,941
Lace and embroidery machinery .....	" "	276	351	411	479	801	917	1,105	988
Other textile machinery <sup>(15)</sup> .....	" "	53,500	61,600	63,600	69,400	70,200	56,400	59,900	64,300
Hosiery and knitting machine needles .....	" "	575	733	842	928	880	860	1,008	1,057
<b>Food preparation machinery</b>									
Bakery, biscuit and flour confectionery plant .....	" "	6,058	6,400	6,039	6,339	7,847	8,029	7,230	7,471
Cocoa, chocolate and sugar confectionery plant .....	" "	1,378	1,790	1,836	1,875	2,258	2,098	2,457	2,103
Dairy machinery and plant (other than milking machines) .....	" "	4,098	4,800	5,150	5,451	4,920	3,750	4,681	5,855
Brewing, distilling, wine and mineral water plant .....	" "	4,462	5,200	6,112	6,920	5,311	4,644	5,087	5,592
Sugar making and refining plant (other than centrifuges) .....	" "	2,804	4,000	3,720	3,688	4,109	3,947	6,065	3,343
Other .....	" "	5,265	5,292	6,002	6,842	6,958	6,641	7,484	8,037
<b>Laundry and dry cleaning machinery</b>									
Total .....	" " <sup>(6)</sup>	9,969	13,265	18,486	23,934	18,656	20,513	29,212	34,302
Other than domestic <sup>(3)</sup> .....	" " <sup>(6)</sup>	3,196 <sup>(9)</sup>	3,488 <sup>(9)</sup>	3,494	3,851	3,752	3,558	4,139	5,002
Domestic: Electric washing machines ...	{ Thousands	144	296	537	715	496	592	841	918
Hand-operated washing machines .....	{ Value £000 <sup>(6)</sup>	3,652	6,989	11,778	16,106	12,136	14,497	22,146	26,741
Wringers and mangles <sup>(16)</sup> ...	{ Thousands	106	88	92	78	35	13	14	8
	{ Value £000 <sup>(6)</sup>	799	825	947	879	403	130	150	87
	{ Thousands	667	550	670	794	538	550	692	610
	{ Value £000 <sup>(6)</sup>	2,322	1,963	2,267	3,098	2,365	2,328	2,777	2,472
<b>Office machinery</b>									
Typewriters .....	{ Number	61,845	93,052	130,792	171,784	156,947	177,636	225,336	247,049
Accounting and similar machines .....	{ Value £000 <sup>(17)</sup>	2,060	3,265	4,641	6,662	6,200	7,106	9,194	10,230
Other office machines .....	" " <sup>(17)</sup>	6,231	8,170	11,293	14,255	15,595	15,391	17,573	19,741
	" " <sup>(17)</sup>	4,222	4,105	5,513	7,435	7,046	6,941	8,362	9,127
<b>Clocks, watches and other timing mechanisms</b>									
Clocks: Total .....	{ Thousands	3,243	4,569	5,366	5,032	3,891	4,289	5,296	5,721
Mechanical .....	{ Value £000 <sup>(6)</sup>	3,766	4,248	4,770	4,868	3,596	3,763	4,682	5,293
Electrical .....	{ Thousands	2,578	4,058	4,854	4,522	3,614	3,981	4,779	5,095
	"	666	511	512	510	277	308	517	626
Car clocks .....	"	195	171	270	276	157	139	142	224
Watches .....	{ Value £000 <sup>(6)</sup>	800	891	1,385	1,717	2,044	2,316	2,931	3,410
	"	1,088	989	1,592	1,916	2,359	2,701	3,855	4,358
Time recorders (mechanical and electrical) .....	" " <sup>(6)</sup>	328	285	337	469	516	418	445	606
Time switches (mechanical and electrical)...	" " <sup>(6)</sup>	481	601	719	858	980	1,075	1,282	1,517

See footnotes on page 168.

Source: Board of Trade



Output of machinery, instruments and other engineering products<sup>(1)</sup> (continued)

TABLE 192 (continued)

	Unit	1948	1949	1950	1951	1952	1953	1954	1955
<b>Miscellaneous electrical equipment</b>									
Domestic radio sets <sup>(3)</sup> .....	Thousands	1,630	1,345	1,809	1,740	1,014	956	1,553	1,623
Radiograms <sup>(3)</sup> .....	"				244	138	163	371	417
Car radio sets <sup>(3)</sup> .....	"				105	82	64	94	102
Television sets <sup>(3)</sup> .....	"	91	212	541	711	812	1,147	1,237	1,771
Cine-projectors: 35mm. ....	Value £000	..	..	..	..	710	623	1,451	1,113
Other .....	"	..	..	..	..	1,451	1,085	1,348	1,591
Bed warmers .....	Thousands	31	6	6	3	3	5	12	18
Blankets and pads .....	"	93	84	90	146	138	178	210	334
Dry shavers .....	"	107	178	268	425	469	558	934	1,032
Fans (up to $\frac{1}{10}$ horse-power) .....	"	240	237	267	332	221	211	188	183
Floor polishers .....	"	4	82	46	145	94	104	135	146
Irons .....	"	1,696	1,583	1,984	2,264	2,170	2,024	2,925	2,996
Kettles .....	"	485	394	471	597	410	407	586	635
Toasters .....	"	101	158	280	349	145	204	269	326
Vacuum cleaners .....	"	651	803	1,056	1,108	632	808	1,219	1,240
Accumulators .....	Value £000	15,213	17,660	18,681	24,665	26,018	22,468	23,443	25,190
Dry cells <sup>(3)</sup> .....	Million unit cells	886	884	842	873	837	863	909	918
Insulated wire and cable <sup>(3)</sup> <sup>(18)</sup> .....	Value £000	69,890	77,805	71,835	92,819	119,554	101,216	94,669	123,549
Electric lamps, complete (including flash-lamp bulbs) <sup>(3)</sup> .....	{ Millions	244	233	253	306	295	221	290	348
	{ Value £000 <sup>(4)</sup>	11,174	10,698	13,214	15,763	14,402	14,803	17,321	18,393
<b>Other machinery and equipment</b>									
Air and gas compressors and exhausters... ..	" "	5,854	5,863	6,518	7,423	9,431	8,399	8,939	10,417
Animal feeding-stuffs machinery .....	" "	600	770	710	985	1,063	1,081	998	1,160
Brick, tile and pottery making machinery (excluding kilns) .....	" "	2,479	2,748	2,230	2,172	2,506	2,497	2,574	2,612
Cameras (excluding cine-cameras) .....	{ Thousands	1,026	1,320	1,287	1,319	992	1,602	1,523	1,476
	{ Value £000 <sup>(4)</sup>	1,363	1,982	2,071	2,037	1,543	1,904	2,087	2,223
Carpet sweepers (other than electric vacuum cleaners) .....	" " <sup>(6)</sup>	459	414	526	544	509	695	952	1,051
Centrifuges <sup>(19)</sup> .....	" "	1,685	1,700	1,828	2,293	2,837	2,928	3,075	3,070
Chemical machinery and plant:									
Oils, fats and grease machinery <sup>(20)</sup> .....	" "	1,038	1,300	1,167	1,335	1,130	983	876	890
Paint, varnish and ink making machinery .....	" "	667	733	996	985	861	746	810	939
Expanded metal .....	" "	1,054	1,273	1,130	1,345	1,599	1,516	1,487	1,841
Fire extinguisher and sprinkler equipment .....	" "	4,309	4,814	5,737	6,782	7,994	8,026	7,916	8,692
Grain and grass driers .....	" "	764	700	653	926	1,002	701	979	903
Grain milling machinery <sup>(21)</sup> .....	" "	3,824	4,330	4,605	5,667	5,650	5,117	4,931	5,473
Industrial furnaces <sup>(22)</sup> :									
Electric .....	" "	6,323 <sup>(23)</sup>	2,247	2,478	2,935	3,786	4,715	4,852	5,001
Other .....	" "		5,241	6,271	8,164	8,289	8,477	8,107	9,090
Industrial valves .....	" "	14,195	17,176	18,911	21,927	26,463	27,090	27,404	29,573
Lawn mowers (including gang mowers)...	" "	2,770	3,048	3,799	4,153	3,627	4,032	5,032	5,781
Needles and fish hooks <sup>(24)</sup> .....	" "	1,585	1,564	1,689	1,968	1,237	1,309	1,407	1,490
Packaging machinery:									
Bottle washing, filling and capping machinery .....	" "	2,406	2,380	3,185	3,105	2,300	1,713	1,885	2,957
Canning and other filling and closing machinery .....	" "	3,248	4,735	1,495	1,743	1,876	7,026	7,736	9,109
Packing, wrapping and labelling machinery <sup>(25)</sup> .....	" "			4,737	5,815	6,271			
Paint and metal spraying equipment .....	" "	901	789	957	1,153	1,226	1,048	1,151	1,559
Paper and board making machinery .....	" "	3,711	4,823	5,223	6,172	7,110	8,403	8,790	9,912
Printing, bookbinding and paper-working machinery .....	" "	11,407	14,243	17,610	18,080	17,968	17,185	18,171	18,703

Source: Board of Trade and Ministry of Supply

See footnotes on page 168.

# MANUFACTURED GOODS

## Output of machinery, instruments and other engineering products <sup>(1)</sup> (continued)

TABLE 192 (continued)

	Unit	1948	1949	1950	1951	1952	1953	1954	1955
<b>Other machinery and equipment</b> (continued)									
Pumps: Kerbside petrol and oil measuring	Value £000	1,885	2,325	2,483	2,818	3,182	2,597	3,202	3,991
Other .....	" "	14,945	16,716	19,220	21,782	26,259	31,377	33,680	34,188
Railway brakes and signalling equipment <sup>(26)</sup>	" "	3,276	4,295	4,074	4,105	5,063	6,046	5,937	6,139
Railway track and telegraph accessories <sup>(26)</sup>	" "	2,031	1,828	1,714	2,251	3,319	3,938	2,935	2,849
Refrigerating machinery: Domestic .....	Value £000 <sup>(6)</sup>	6,833	9,303	11,875	14,784	11,751	12,501	16,359	16,644
Commercial ...	" "	7,219	7,718	8,121	8,846	7,519	7,307	8,321	9,831
Industrial .....	" "	1,935	2,783	3,551	4,059	4,664	4,601	3,695	3,603
Refuse and sewage disposal plant .....	" "	..	976	1,364	1,473	1,820	2,094	2,477	2,454
Steel wool .....	{ Tons	1,376	1,612	2,243	2,567	2,598	3,123	4,100	4,325
	{ Value £000	256	303	457	600	788	928	1,235	1,486
Stone-working machinery .....	" "	163	153	145	149	143	131	164	199
Tanning and leather-working machinery ...	" "	834	875	947	1,118	1,081	950	1,041	1,041
Tobacco and cigarette-making machinery...	" "	3,918	3,870	3,587	4,014	4,472	4,648	5,394	5,849
Water treatment plant .....	" "	3,050	3,568	3,907	4,654	6,226	6,209	6,215	7,292
Woven wire cloth .....	{ Thousand sq. ft.	..	..	23,181	25,398	25,687	20,198	20,823	24,025
	{ Value £000	..	1,367	1,374	1,772	2,067	1,626	1,601	2,041

Source: Board of Trade

(1) Figures of quantity relate to complete units; figures of value include replacement parts and accessories except where otherwise stated. The figures relate to deliveries except where it is stated to the contrary.

(2) Including tractors for industrial and agricultural uses, but excluding those for road haulage. Market-garden type tractors, that is, tractors of under 10 horse-power appear in Table 190. Tractors for road haulage are included under "Goods vehicles" in Table 191.

(3) Figures relate to production.

(4) Weighbridge weight.

(5) Excluding lifts, escalators and hoists, all of which are included under "Other mechanical handling equipment." The figures also exclude underground conveyors which appear separately under "Coal mining machinery."

(6) Excluding replacement parts and accessories.

(7) Excluding production at collieries.

(8) Carrying capacity.

(9) Years ended 30 September.

(10) Excluding diamond tools.

(11) Including engines for use in industry, rail traction and track-laying tractors, marine auxiliary engines and some engines for marine propulsion. Engines for aircraft, road motor vehicles, wheeled and half-track tractors other than heavy earth-moving types, fighting vehicles, and heavy slow-speed engines for ship propulsion are excluded.

(12) Excluding marine types.

(13) Including electric motors and generators.

(14) Including also rotary converters.

(15) Estimated.

(16) The value figures include wringer stands sold separately.

(17) Including inked ribbons and spools; excluding stationers' goods.

(18) Fine wires insulated with enamel, glass, paper, silk, etc., are excluded.

(19) Excluding cream separators and drying machines.

(20) Excluding mineral oil extracting and refining machinery.

(21) Including grain and seed cleaning machinery.

(22) Including kilns for brick, tile and pottery manufacture, but excluding blast and open hearth furnaces and soaking pits.

(23) Excluding deliveries against Government orders. Such deliveries accounted for less than 2 per cent. of total deliveries in 1949.

(24) Comprising hand-sewing, hardware and sewing machine needles and commercial fish hooks.

(25) Including tableting machinery and baling presses.

(26) Deliveries by private manufacturers only.



Hosiery, knitwear and gloves: Production<sup>(1)</sup>

TABLE 193

Millions

	1935	1946	1947	1948 <sup>(2)</sup>	1949	1950	1951	1952	1953	1954	1955
Underwear, shirts and nightwear <sup>(3)(4)</sup> :											
Men's: Total .....	..	32.3	33.5	41.6	45.6	46.7	46.2	39.9	53.8	49.3	52.0
Cotton .....	..	..	..	33.8	..	..	38.7	..	44.6 <sup>(5)</sup>	41.9 <sup>(5)</sup>	45.2
Women's: Total .....	..	48.9	57.1	56.7	75.4	66.4	62.6	50.5	74.3	72.9	78.4
Cotton .....	..	..	..	38.3	..	..	48.3	..	45.0	43.4	45.1
Children's and infants': Total .....	..	32.6	38.0	39.0	44.8	43.0	31.3	34.1	49.9	43.2	44.8
Cotton .....	..	..	..	26.9	..	..	26.3	..	41.2	36.8	38.0
Outerwear <sup>(3)</sup> :											
Pullovers, jumpers, cardigans, etc.:											
Men's: Total .....	..	6.1	6.9	8.0	11.3	14.1	11.4	10.4	13.1	12.7	13.5
Wool .....	..	..	..	7.1	..	..	9.8	..	11.8	11.5	12.3
Women's: Total .....	..	9.0	12.0	13.0	19.5	26.9	26.0	28.9	36.2	34.1	37.0
Wool .....	..	..	..	12.6	..	..	22.5	..	27.3	25.9	29.6
Children's: Total .....	..	9.7	10.1	10.5	11.2	23.3 <sup>(4)</sup>	10.2	19.8 <sup>(4)</sup>	14.5	14.1	13.6
Wool .....	..	..	..	10.1	..	..	9.1	..	11.9	10.7	9.9
Infants' outerwear <sup>(7)</sup> : Total .....	..	10.9	11.6	12.0	12.0	..	7.2	..	11.1	9.9	10.4
Wool .....	..	..	..	10.4	..	..	6.9	..	10.7	9.1	9.0
Socks and stockings (Pairs):											
Men's .....	100 <sup>(8)</sup>	70.0	76.4	85.7	104.8	125.8	122.6	108.2	117.3	120.7	123.0
Women's stockings: Total .....	240 <sup>(8)</sup>	168.0	184.8	203.9	222.2	235.6	236.6	211.3	229.8	232.7	232.6
Nylon .....	..	..	..	20.9	..	75.9	94.5	112.8	126.7	169.8	189.1
Circular knitted: Total .....	195 <sup>(8)</sup>	124.1	135.1	143.3	149.5	143.5	141.9	111.4	116.6	109.6	106.3
Nylon .....	..	..	..	5.3	..	23.7	34.2	39.6	43.4	66.1	73.7
Fully fashioned: Total .....	45 <sup>(8)</sup>	43.9	49.7	60.6	72.7	92.1	94.7	99.9	113.2	123.1	126.4
Nylon .....	..	..	..	15.7	..	52.1	60.3	73.2	83.3	103.7	115.4
Women's ankle socks and three-quarter hose <sup>(9)</sup> .....	95 <sup>(8)</sup>	5.6	6.8	8.5	21.6	21.1	19.4	16.5	20.6	21.0	19.4
Children's and infants' socks, three-quarter hose and stockings .....		76.0	75.9	85.8	97.3	109.0	105.9	89.4	102.9	103.7	97.5
Gloves <sup>(10)</sup> (Pairs): Total .....	27.5	30.31	34.69	35.55	39.33	42.09	45.71	43.57	47.48	51.05	50.45
Leather <sup>(11)</sup> .....	15.3	14.27	16.67	16.06	17.64	17.10	17.71	17.14	17.88	18.12	18.33
Fabric <sup>(11)</sup> .....	5.2	8.26	9.77	10.86	12.92	15.21	16.98	16.90	19.97	23.65	24.27
Knitted .....	7.0	7.78	8.25	8.63	8.77	9.78	11.02	9.53	9.63 <sup>(12)</sup>	9.28 <sup>(12)</sup>	7.85 <sup>(12)</sup>

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

Source: Board of Trade

(1) Before 1953 (except for 1948 and 1951) the figures relate to production by all known firms; later figures (and figures for the years 1948 and 1951) are sales by establishments employing more than 10 persons. (2) Great Britain only.

(3) Including garments made-up from knitted fabrics of all types by establishments engaged in knitting, except for the years 1948 and 1950 to 1952 when garments made-up from warp knitted fabrics were excluded.

(4) Before 1953 (except for 1948 and 1951) including underwear only.

(5) Including some silk. (6) Including infants' outerwear.

(7) Excluding infants' gloves, bootees, bonnets, etc. (8) Estimated annual rates for 1937.

(9) Before 1953 (except for 1948 and 1951), described as ankle socks.

(10) Excluding rubber gloves and sports gloves.

(11) Manufacturers' sales. (12) Including linings knitted to shape in the piece.

Footwear: Production<sup>(1)</sup>

TABLE 194

Million pairs

	1935	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Non-rubber footwear <sup>(2)</sup> : Total .....	132.5	115.1	123.4	136.9	142.5	138.6	130.0	120.4	139.7	137.2	134.4
Leather uppers .....	108.1	95.9	101.1	110.5	106.9	98.9	97.1	87.1	98.5	97.7	99.8
Sports and surgical footwear <sup>(3)</sup> .....		..	..	..	2.2	1.5	1.1	1.6	2.0	2.3	2.2
Fabric uppers .....	5.8	5.9	6.6	7.3	8.9	11.7	12.1	13.0	15.5	14.2	11.7
Slippers and house shoes .....	18.6	13.3	15.7	19.1	24.5	26.5	19.7	18.7	23.7	23.0	20.7
Boots, shoes and sandals with leather uppers:											
Men's .....	30.9	101.8	107.7	117.8	25.2	26.3	27.2	24.8	27.6	27.2	30.2
Women's .....	46.7				46.7	39.9	38.7	33.9	38.7	38.8	41.2
Boys' and youths' .....	7.9				6.7	6.3	6.4	6.0	7.1	7.6	6.7
Girls' .....	13.5				14.8	14.9	15.0	14.2	16.2	15.8	13.9
Infants' .....	9.1				13.5	11.5	9.8	8.2	8.9	8.3	7.8
Boots, shoes and sandals with fabric uppers:											
Men's, women's, children's .....	..	..	..	..	6.3	9.6	9.3	13.0	15.5	14.2	11.7
Infants' .....	..				2.6	2.1	2.8				
Rubber footwear <sup>(4)</sup> : Total .....	25.5	11.36	18.43	21.99	29.22	31.43	31.38	30.04	30.60	31.67	34.35
Boots: Adults' .....	2.3	0.96	1.66	2.49	2.93	2.85	9.32	7.43	6.28	8.26	8.54
Children's .....		2.33	3.26	3.74	6.51	5.25					
Plimsolls, goloshes, etc.: All sizes .....	23.2	8.07	13.51	15.76	20.78	23.33	22.06	22.61	24.32	23.41	25.81
Clogs <sup>(4)</sup> .....	..	0.77	0.59	0.54	0.36	0.36	0.40	0.35	0.32	0.34	0.31

Source: Board of Trade

(1) Production up to the end of 1948. Manufacturers' sales thereafter.

(2) Excluding footwear for Supply departments from January 1949 until January 1955.

(3) Including ballet shoes from 1952; these were previously included in "Fabric uppers".

(4) Including footwear for Supply departments from January 1949.

# MANUFACTURED GOODS

## Blankets and bedding: Production<sup>(1)</sup>

TABLE 195

Million

	1935	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Wool blankets (including mixtures)</b>											
Full size .....	7.30	6.51	5.57	6.08	5.65	6.12	6.66	7.82	6.49	6.89	7.28
Cot .....		0.84	0.79	0.78	0.84	0.56	0.48	0.76	0.84	0.76	0.82
<b>Bedding<sup>(2)</sup></b>											
Mattresses (including reconditioned):											
Total .....	2.20	2.88	2.74	3.14	3.34	3.38	3.34	3.07	3.67	3.69	3.33
Cot .....	2.20	0.45	0.45	0.41	0.37	0.35	0.31	0.27	0.30	0.28	0.29
Single (under 4 feet):											
Spring .....		0.15	0.24	0.44	0.64	0.81	0.85	0.85	1.16	1.24	1.25
Other .....		1.09	0.82	0.87	0.83	0.64	0.72	0.54	0.55	0.52	0.40
Double (4 feet and over):	2.20										
Spring .....		0.29	0.46	0.65	0.88	1.06	1.06	1.09	1.32	1.37	1.20
Other .....		0.90	0.77	0.77	0.62	0.52	0.41	0.31	0.33	0.28	0.19
Bolsters .....	..	0.31	0.22	0.27	0.32	0.30	0.25	..	..	..	..
Pillows .....	..	1.96	1.84	2.08	2.32	2.33	2.36	..	..	..	..

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

Source: Board of Trade

<sup>(1)</sup> Manufacturers' deliveries for blankets; manufacturers' sales for bedding.

<sup>(2)</sup> The figures for 1953 are for the 13 months 1 December 1952 to 31 December 1953.

## Floor coverings and miscellaneous household equipment: Production<sup>(1)</sup>

TABLE 196

	1935	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
	Million square yards										
<b>Floor coverings</b>											
Linoleum (including substitute)	70	27.4	30.0	42.9	51.6	51.2	46.4	37.2	46.2	58.8	61.7
Printed felt base .....	42	36.7	43.5	54.6	71.1	77.3	75.0	67.1	76.2	84.1	85.4
Coir matting .....	..	3.3	3.7	3.8	3.5	2.7	2.1	1.8	2.0	1.7	1.5
Carpets and rugs: Wool .....	35	15.6	23.0	29.6	34.0	39.3	37.7	37.6	41.5	46.1	45.1
Other .....	4.3 <sup>(2)</sup>	1.5	2.3	3.0	3.3	4.1	5.1	4.9	7.9	9.0	8.3
	Millions										
<b>Brushes and brooms</b>											
Artists' .....	6.1	26.3	25.0	20.4	22.5	26.6	30.3	22.4	25.2	30.4	26.9
Paint and paste .....	18.1	30.8	33.4	32.7	28.2	29.7	28.1	22.5	25.5	29.4	31.2
Toilet .....	33.9	53.5	51.7	43.8	57.3	66.2	71.0	70.3	70.8	80.8	81.3
Other <sup>(3)</sup> .....	59.1	60.9	60.7	62.9	61.6	63.7	70.7	54.3	59.2	64.7	67.3
	Value £ thousand										
<b>Domestic pottery</b>											
Earthenware .....	..	12,544	12,527	15,739	16,588	17,384	20,186	19,825	20,938	21,246	21,411
China .....			4,103	4,952	5,444	6,393	7,779	8,405	8,462	8,874	8,999
Stoneware .....			424	414	444	492	678	704	762	862	979
Jet and Rockingham .....			537	575	419	408	482	454	419	440	478
<b>Cutlery, spoons and forks<sup>(4)</sup></b>											
Finished cutlery:											
Tools of trade <sup>(5)</sup> .....	2,861	599	752	815	558	520	603	573	447	491	543
For domestic use <sup>(5)(6)</sup> .....			4,810	5,004	4,647	5,038	6,146	4,484	4,599	5,463	5,890
Spoons and forks (other than of silver and gold) .....			2,405	2,898	2,987	3,054	3,686	2,996	2,670	2,930	3,492
Domestic hollow-ware .....			4,494	15,426	18,115	17,088	17,499	17,748	19,637	17,767	17,755
										19,342	20,002

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

Source: Board of Trade

<sup>(1)</sup> Manufacturers' sales.

<sup>(2)</sup> Hair and jute only.

<sup>(3)</sup> From 1955, including painting rollers.

<sup>(4)</sup> Including from 1948 figures for certain firms not previously included which amounted to 7 per cent. of total production in that year.

<sup>(5)</sup> Scissors of all types are included in cutlery for domestic use.

<sup>(6)</sup> Including razor blades and holders for 1935.



Domestic furniture: Deliveries<sup>(1)</sup>

TABLE 197

Thousands

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Bedroom furniture:</b>										
Wardrobes: 30 cubic feet and under...	575	516	109	389	553	686	592	335	408	398
Over 30 cubic feet .....			372	282	240	232	174	394	453	422
Bedstead ends <sup>(2)</sup> : Single .....	407	255	357	441	464	424	416	456	489	435
Double .....	688	549	677	745	723	714	632	647	692	593
Divans <sup>(3)</sup> : Single .....	63	96	100	149	215	230	232	316	400	438
Double .....	—	12	7	15	59	87	148	153	273	298
Bed chairs .....	51	19	15	17	14	13	11	..	..	..
Bed settees and studio couches.....	132	85	95	119	126	132	133	156	162	141
Other <sup>(4)</sup> .....	1,051	999	890	978	964	1,074	973	1,228	1,402	1,418
<b>Dining-room furniture:</b>										
Sideboards .....	405	361	348	412	399	444	391	433	470	414
Dining tables .....	481	480	467	536	604	651	589	581	623	557
Dining chairs .....	2,773	2,287	2,108	2,374	2,389	2,573	2,224	2,461	2,796	2,520
<b>Upholstered furniture:</b>										
Easy chairs .....	1,120	1,116	1,058	1,196	1,480	1,522	1,438	1,259	1,467	1,375
Settees .....	60	224	315	443	498	491	486	471	560	509
Fireside and adjustable chairs .....	139	335	686	1,147	1,138	1,098	1,055	1,364	1,529	1,441
<b>Kitchen furniture:</b>										
Tables .....	58	56	67	78	91	96	113	205	254	306
Complete cabinets .....	113	105	84	155	221	288	287	434	559	500
<b>Nursery furniture:</b>										
Cots .....	229	221	260	186	160	141	117	137	139	145
Playpens .....	44	29	46	27	27	23	18	23	25	28
<b>Other furniture:</b>										
Woven fibre chairs <sup>(5)</sup> .....	303	505	356	260	268	281	212	207	214	195

(1) Before 1953 figures relate to deliveries of utility furniture only by firms of all sizes in the United Kingdom. From 1953 figures are deliveries by firms with more than ten employees engaged on domestic furniture production in Great Britain: in the case of divans, firms of all sizes in Great Britain continue to be included.

(2) Before 1953, sets of wooden and metal bedstead ends; from 1953, wooden only.

(3) From 1949, excluding un-upholstered metal divans; from 15 March 1952, including upholstered spring bases.

(4) Before 1953, dressing chests, dressing tables and tallboys; from 1953, chests, toilets, cupboards and other bedroom furniture.

(5) Including cane chairs from July 1948, children's chairs from October 1949 and settees from 1950.

Source: Board of Trade

Metal furniture, leather goods, toys and games: Production<sup>(1)</sup>

TABLE 198

£ thousand

	1935	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Metal furniture<sup>(2)</sup></b>											
Industrial equipment <sup>(3)</sup> ...	..	..	2,398	3,016	3,520	3,858	4,339	5,415	6,177	7,074	8,758
Office furniture .....	1,071	..	2,163	3,851	4,434	4,912	6,373	6,426	5,705	6,976	8,473
Safes <sup>(4)</sup> .....	..	..	520	558	573	586	737	816	771	745	895
Other metal furniture <sup>(5)</sup> ...	..	..	7,601	6,938	5,011	4,696	5,354	7,355	7,474	7,690	8,727
<b>Leather goods<sup>(6)</sup></b>											
Saddlery and harness .....	181	736	811	790	226	226	250	219	220	219	234
Travel goods other than those of metal or wicker <sup>(7)</sup>	1,662	2,956	3,078	2,476	2,509	2,845	3,069	3,332	3,704	4,147	4,551
All other receptacles of leather, leather substitutes or textile material <sup>(8)</sup>	3,489	8,081	9,539	7,915	8,424	9,711	10,361	10,291	11,059	11,948	12,422
<b>Toys</b>											
Dolls and soft toys .....	..	1,568	2,172	2,217	2,897	3,189	3,191	2,533	3,152	3,606	3,360
Wooden .....	..	1,465	1,592	1,485	1,426	1,484	1,558	1,369	1,584	1,812	1,738
Metal .....	..	4,255	6,564	7,879	9,948	10,810	10,481	9,911	10,144	11,765	12,882
Plastic .....	..	471	1,033	1,951	2,288	2,205	2,787	3,253	4,305	5,384	6,237
<b>Indoor games .....</b>	517	1,018	1,271	1,284	1,206	1,528	2,060	1,792	1,762	2,068	2,241

TIME SERIES. Calendar years or annual rates based on the 12 months beginning nearest 1 January.

Source: Board of Trade

(1) Manufacturers' sales.

(2) From February 1949, including certain additional firms whose 1949 output was 13 per cent. of the 1949 total output.

(3) Shelving, racking, cupboards, etc.

(4) Excluding safes of a capacity exceeding 1,000 cubic inches with one or more metal walls over  $\frac{1}{4}$  inch gauge.

(5) Excluding wire mattresses. Excluding utility metal furniture until 1953 but including non-utility metal furniture amounting to £599,000, £691,000 and £999,000 in 1950, 1951 and 1952 respectively, produced by firms primarily engaged in the manufacture of utility furniture.

(6) From 1947, excluding small firms whose 1946 output was approximately 5 per cent. of the 1946 total output.

(7) Travel goods measuring more than 20 inches at base.

(8) Including belts and straps; excluding goldsmiths' and silversmiths' wares, cigar and cigarette cases.

# MANUFACTURED GOODS

## Sports equipment and miscellaneous goods: Production<sup>(1)</sup>

TABLE 199

	Unit	1935	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Sports equipment</b>												
Boxing gloves .....	Value £000	..	..	66	72	42	49	57	47	44	45	57
Cricket bats <sup>(2)</sup> .....	"	116	..	328	334	391	313	296	265	306	318	322
Hockey sticks .....	"	41	..	114	118	113	128	128	107	131	139	147
Cricket and hockey balls .....	"	64	..	143	176	181	176	174	136	185	204	200
Football cases .....	"	100	..	397	537	519	431	336	307	318	331	372
Football bladders .....	"	..	..	229	196	126	169	156	91	101	110	105
Leg and shin guards .....	"	..	..	95	105	107	96	100	82	102	113	122
Golf clubs .....	"	350	386	588	533	556	648	713	641	666	728	755
Golf balls .....	"	509	209	494	741	742	786	959	686	848	1,083	1,247
Rackets (complete—all types) ...	"	495	324	655	604	687	702	634	595	639	620	623
Tennis balls .....	"	428	526	595	427	453	603	701	689	706	771	830
<b>Miscellaneous goods</b>												
Glass containers <sup>(3)</sup> .....	Thousand gross	11,062	17,385	17,726	19,903	20,587	21,930	25,215	23,888	23,081	24,657	27,183
Sensitized film and other sensitized goods .....	Value £000	..	7,811	9,696	11,161	12,465	15,292	18,054	17,332	19,380	21,224	24,045
Mechanical lighters <sup>(4)</sup> : Cigarette	"	49	1,636	1,682	1,843	1,540	1,865	2,282	1,815	2,027	2,261	1,975
Gas .....	"		41	40	28	16	27	34	28	16	31	24
Fountain pens .....	Millions	9.0	7.0	10.5	17.6	27.6	24.9	22.1	21.7	26.6	28.2	46.0
Steel pens and fountain pen nibs...	"	..	278	344	391	357	323	324	185	188	205	192
Graphite and copying pencils <sup>(5)</sup> ...	"	150	94.5	105.5	110.9	..	184.1	196.8	145.4	137.6	149.1	161.5
Coloured pencils <sup>(6)</sup> .....	"		81.5	82.9	107.5	108.6	70.4	75.6	61.7	48.6	70.4	71.8
Safety razor blades .....	"	506	1,122	1,204	923	1,136	1,233	1,677	1,532	1,483	1,600	2,029
Matches (boxes of 50) .....	"	1,577	1,788	1,706	1,828	1,742	1,748	1,812	1,940	1,770	1,744	1,772
Perambulators <sup>(7)</sup> .....	Thousands	660	551	454	396	375	316	326	257	300	294	292
Folders <sup>(7)</sup> .....	"		257	262	206	206	134	136	95	104	102	120
Push chairs <sup>(7)</sup> .....	"		564	427	495	501	412	374	337	390	401	436

TIME SERIES. Calendar years or annual rates based on 12 months beginning nearest 1 January.

Source: Board of Trade

<sup>(1)</sup> Total manufacturers' sales, except for glass containers, pencils, razor blades and, before 1948, for matches.

<sup>(2)</sup> Including re-bladed bats from 1949.

<sup>(3)</sup> Production of glass bottles, jars and syphons. Excluding domestic and scientific glassware.

<sup>(4)</sup> Figures for 1946 are annual rates for the 10 months March to December and for 1949 for the 11 months January to November.

<sup>(5)</sup> Including drawing pencils from 1950.

<sup>(6)</sup> Including drawing pencils before 1950.

<sup>(7)</sup> From 1946 the figures are for the periods December to November.

## Drink and tobacco

TABLE 200

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Beer</b> (Million bulk barrels)											
Production .....	25	31	30	28	26	25	25	25	25	24	24
Consumption <sup>(1)</sup> .....	25	31	31	29	27	26	26	26	25	25	25
<b>Spirits</b> (Million proof gallons)											
Production <sup>(2)</sup> .....	29	13	17	26	34	35	32	34	32	40	45
Consumption <sup>(3)</sup> .....	10	9	9	9	9	10	10	10	10	11	12
<b>Tobacco</b> (Million lb.)											
Clearances: Gross <sup>(4)</sup> .....	253	322	292	271	271	271	287	280	283	290	298
Net <sup>(5)</sup> .....	190	250	225	214	211	214	221	218	224	233	236
Stocks (end of period) .....	583	383	384	390	420	446	498	430	452	468	506

<sup>(1)</sup> Total quantity of home-made and of imported beer retained for home use.

<sup>(2)</sup> Potable spirits distilled including spirits produced from molasses.

<sup>(3)</sup> Home-made spirits and imports; quantities duty paid and retained for home use.

<sup>(4)</sup> Duty paid clearances of unmanufactured tobacco.

<sup>(5)</sup> Duty paid clearances of tobacco, including manufactured tobacco, less quantity on which drawback has been paid.

Source: H.M. Customs and Excise



Area of crops and grassland<sup>(1)</sup>

TABLE 201

At June in each year

Thousand acres

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Crops and grass<sup>(2)</sup>:</b>											
Total .....	31,755	31,010	31,022 <sup>(3)</sup>	31,062	31,056	31,126	31,131	31,163	31,177 <sup>(4)</sup>	31,128 <sup>(4)</sup>	31,103 <sup>(4)</sup>
Arable land .....	12,957	18,980	18,531	18,664	18,369	18,356	17,998	18,104	18,107	17,864	17,542
Permanent grassland .....	18,798	12,030	12,404	12,398	12,687	12,770	13,134	13,059	12,953	13,214	13,532
<b>Crops and fallow:</b>											
Total .....	8,958	13,300	12,880	13,180	12,643	12,751	12,118	12,261	12,304	11,832	11,301
Wheat .....	1,928	2,062	2,163	2,279	1,963	2,479	2,131	2,030	2,217	2,457	1,948
Barley .....	988	2,211	2,060	2,083	2,060	1,778	1,908	2,281	2,226	2,063	2,296
Oats .....	2,395	3,567	3,308	3,335	3,252	3,105	2,857	2,882	2,840	2,588	2,581
Mixed corn .....	95	458	498	598	680	838	836	838	804	602	463 <sup>(5)</sup>
Rye (grain) .....	17	55	35	61	64	71	54	56	68	44	19
Potatoes .....	733	1,423	1,330	1,548	1,308	1,235	1,050	990	985	945	874
Sugar beet .....	336	436	395	413	421	429	425	408	415	437	424
<b>Fodder crops:</b>											
Beans .....	132	183	87	88	110	117	109	127	146	122	88
Peas .....	38	36	36	45	36	37	32	30	39	31	21
Turnips and swedes .....	753	757	725	666	644	599	597	593	593	574	569
Mangolds .....	219	304	272	281	275	277	264	224	215	206	183
Other .....	230	437	372	394	424	481	481	553	594	573	554
Hops .....	18	21	22	23	22	22	22	22	22	20	20
Mustard .....	51	47	61	38	36	28	59	42	38	34	40
Linseed <sup>(6)</sup> .....	3	11	38	86	58	38	27	17	10	3	2
Flax for fibre (as straw) .....	22	53	31	35	46	39	44	38	34	27	16
Fruit .....	299	311	313	314	324	333	332	331	323	318	313
<b>Vegetables:</b>											
Total .....	289	559	553	580	533	510	422	424	443	440	458
Carrots .....	16	41	34	36	33	32	25	28	33	27	33
Onions .....	2	13	11	15	9	7	5	5	7	5	5
Cabbage, savoys, kale, etc. ....	47	71	81	78	66	71	61	52	53	47	54
Brussels sprouts .....	41	47	51	56	47	45	41	46	50	44	47
Peas (harvested dry) .....	20	160	170	180	180	153	117	123	119	132	122
Peas (green for market and canning) .....	67	81	73	79	78	82	66	68	81	86	94
Beans (broad, runner and French) .....	15	19	16	19	18	17	12	13	14	14	18
Tomatoes .....	2	7	6	6	6	5	5	5	5	4	4
Other vegetables .....	79	120	111	111	96	98	90	84	81	81	81
Flowers and nursery stock .....	24	14	16	18	20	23	24	25	23	26	27
Fruit and vegetables not grown primarily for sale .....	..	..	..	..	7	10	9	10	14	12	11
Other crops .....	17	61	56	51	48	34	49	35	30	28	42
Bare fallow .....	370	294	508	245	309	269	384	305	225	281	349
<b>Lucerne</b> .....	31	..	..	..	..	74	84	106	109	111	103
<b>Temporary grassland<sup>(7)</sup>:</b>											
Total .....	3,968	5,679	5,651	5,484	5,726	5,531	5,796	5,737	5,694	5,920	6,138
For mowing <sup>(8)</sup> .....	1,783	2,902	2,963	2,724	2,937	2,754	3,004	2,993	2,854	2,883	3,006
For grazing .....	2,185	2,777	2,688	2,760	2,789	2,777	2,792	2,744	2,839	3,037	3,132
<b>Permanent grassland:</b>											
Total .....	18,798	12,030	12,404	12,398	12,687	12,770	13,134	13,059	12,953	13,214	13,532
For mowing <sup>(8)</sup> .....	4,623	2,599	2,899	2,962	2,941	3,074	3,129	3,218	3,174	3,068	3,203
For grazing .....	14,175	9,432	9,505	9,436	9,746	9,696	10,004	9,841	9,779	10,146	10,329
<b>Rough grazings</b> .....	16,589	17,263	17,163	17,211	17,192	17,103	17,066	17,046	16,890 <sup>(9)</sup>	16,880 <sup>(9)</sup>	16,875

Source: Agricultural Departments

(1) Excluding holdings of one acre or less in extent in Great Britain. In Northern Ireland, excluding holdings of less than one quarter of an acre up to 1953 and of less than one acre from 1954.

(2) Excluding rough grazings. Including estimates for certain items (mainly among fodder and horticultural crops) not separately returned in June.

(3) Including 87,000 acres temporarily out of use through flooding.

(4) Including 118,000 acres returned in England and Wales as "arable and permanent grass temporarily out of use through flooding" in 1953, 51,000 acres in 1954 and 29,000 acres in 1955 (affected by the East Coast flooding of 1953).

(5) Returned in England and Wales as "mixed corn for threshing"; area cut green is included under "Other crops".

(6) Estimated acreage before 1948.

(7) Clover and rotation grasses; including lucerne from 1946 to 1949.

(8) For hay, silage, drying or seed production.

(9) Including 18,000 acres returned in England and Wales as "rough grazing in sole right temporarily out of use through flooding" in 1953 and 9,000 acres (affected by the East Coast flooding of 1953) in 1954.

# AGRICULTURE

## Estimated quantity of crops and grass harvested<sup>(1)</sup>

TABLE 202

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Wheat .....	1,965	1,967	1,667	2,361	2,204	2,606	2,316	2,307	2,664	2,783	2,599
Barley .....	904	1,963	1,619	2,027	2,129	1,711	1,939	2,334	2,521	2,244	2,936
Oats .....	1,992	2,903	2,509	2,963	2,995	2,692	2,616	2,772	2,821	2,440	2,709
Mixed corn .....	75	350	386	518	646	715	804	830	845	555	510
Rye (grain) .....	12	39	22	47	54	57	47	50	66	39	19
Potatoes .....	5,115	10,166	7,766	11,798	9,035	9,507	8,284	7,848	8,260	7,325	6,278
Sugar beet .....	2,191	4,522	2,960	4,319	3,962	5,218	4,534	4,236	5,275	4,521	4,556
Fodder crops:											
Beans.....	108	124	46	70	89	103	94	102	130	97	83
Peas .....	30	21	19	27	24	25	23	21	31	15	18
Turnips and swedes .....	10,710	11,011	9,249	9,778	9,190	9,215	9,932	9,706	10,824	9,919	8,223
Mangolds .....	3,705	6,282	4,342	5,918	5,321	6,498	6,083	4,818	5,509	4,513	3,800
Straw:											
Wheat .....	2,262	2,065	1,808	2,411	2,074	2,524	2,065	2,013	2,209	2,407	2,015
Barley .....	818	1,634	1,332	1,666	1,712	1,419	1,450	1,721	1,866	1,624	1,931
Oat .....	2,689	3,490	2,933	3,456	3,288	3,022	2,871	2,944	3,065	2,631	2,548
Hops .....	13	14	14	14	13	18	16	14	14	12	13
Linseed .....	..	..	15	35	23	15	12	8	5	1	..
Flax for fibre (as straw).....	43	106	56	72	90	74	78	70	70	53	31
Fruit .....	240	704	983	764	898 <sup>(2)</sup>	741 <sup>(2)</sup>	956 <sup>(2)</sup>	922 <sup>(2)</sup>	834 <sup>(2)</sup>	853 <sup>(2)</sup>	709 <sup>(2)</sup>
Vegetables .....	2,090	2,968	2,709	3,434	2,268 <sup>(2)</sup>	3,099 <sup>(2)</sup>	2,388 <sup>(2)</sup>	2,316 <sup>(2)</sup>	2,719 <sup>(2)</sup>	2,233 <sup>(2)</sup>	2,269 <sup>(2)</sup>
Lucerne .....	..	..	..	..	..	93 <sup>(2)</sup>	104 <sup>(2)</sup>	123 <sup>(2)</sup>	130 <sup>(2)</sup>	121 <sup>(2)</sup>	149 <sup>(2)</sup>
Hay from temporary grassland <sup>(4)</sup> .....	2,257	4,096	4,142	3,976	4,394	3,459 <sup>(2)</sup>	4,062 <sup>(2)</sup>	4,206 <sup>(2)</sup>	3,970 <sup>(2)</sup>	3,690 <sup>(2)</sup>	4,190 <sup>(2)</sup>
Hay from permanent grassland...	3,870	2,732	3,089	3,251	3,111	2,799 <sup>(2)</sup>	3,150 <sup>(2)</sup>	3,325 <sup>(2)</sup>	3,348 <sup>(2)</sup>	2,900 <sup>(2)</sup>	3,534 <sup>(2)</sup>

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 201.

Source: Agricultural Departments

<sup>(2)</sup> Excluding the production of fruit and vegetables "not grown primarily for sale." See Table 201.

<sup>(3)</sup> The production of hay (in England and Wales in 1950 and Great Britain from 1951) and lucerne is calculated from the area cut for hay only and does not include the production of grass and lucerne mown for silage, drying or seed. In England and Wales from 1954 details are calculated from estimates of areas mown for hay and actually harvested.

<sup>(4)</sup> Clover and rotation grasses; including lucerne from 1946 to 1949.

## Estimated yield per acre<sup>(1)</sup>

TABLE 203

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Wheat .....	Cwt.	20.4	19.1	15.4	20.7	22.5	21.0	21.7	22.7	24.0	22.7	26.7
Barley .....	"	18.3	17.8	15.7	19.5	20.7	19.2	20.3	20.5	22.7	21.7	25.6
Oats .....	"	16.6	16.3	15.2	17.8	18.4	17.3	18.3	19.2	19.9	18.9	21.0
Mixed corn .....	"	15.9	15.3	15.5	17.3	19.0	17.1	19.3	19.9	21.0	18.5	22.0
Rye (grain) .....	"	13.5	14.2	12.5	15.5	16.8	16.1	17.4	17.9	19.5	17.9	20.0
Potatoes .....	Tons	7.0	7.1	5.8	7.6	6.9	7.7	7.9	7.9	8.4	7.8	7.2
Sugar beet .....	"	6.6	10.5	7.6	10.5	9.5	12.3	10.7	10.4	12.8	10.4	10.8
Fodder crops:												
Beans.....	Cwt.	16.3	13.6	10.6	16.0	16.3	17.6	17.2	16.1	17.8	15.9	18.8
Peas .....	"	15.8	11.9	10.7	12.1	13.6	13.7	14.4	14.6	15.9	9.6	17.1
Turnips and swedes .....	Tons	14.3	14.6	12.8	14.7	14.3	15.4	16.7	16.4	18.3	17.3	14.5
Mangolds .....	"	17.0	20.7	16.0	21.1	19.5	23.7	23.2	21.6	25.6	21.9	20.8
Straw:												
Wheat .....	Cwt.	23.5	20.0	16.7	21.2	21.1	20.4	19.4	19.8	19.9	19.6	20.7
Barley .....	"	16.6	14.8	12.9	16.0	16.6	16.0	15.2	15.1	16.8	15.7	16.8
Oat .....	"	22.5	19.6	17.7	20.7	20.2	19.5	20.1	20.4	21.6	20.3	19.8
Hops .....	"	13.9	13.3	13.2	12.1	11.3	16.6	14.4	12.8	12.5	12.0	12.6
Linseed .....	"	..	..	8.0	8.7	7.9	7.6	9.0	9.0	9.9	7.3	..
Flax for fibre (as straw).....	Tons	2.0	2.0	1.8	2.0	1.9	1.9	1.8	1.9	2.1	1.9	1.9
Lucerne .....	Cwt.	..	..	..	..	..	48.0 <sup>(2)</sup>	44.3 <sup>(2)</sup>	43.3 <sup>(2)</sup>	44.5 <sup>(2)</sup>	42.2 <sup>(2)</sup>	44.3 <sup>(2)</sup>
Hay from temporary grassland <sup>(3)</sup> .....	"	25.3	28.2	28.0	29.2	29.9	28.8 <sup>(2)</sup>	30.5 <sup>(2)</sup>	31.5 <sup>(2)</sup>	31.9 <sup>(2)</sup>	30.0 <sup>(2)</sup>	30.9 <sup>(2)</sup>
Hay from permanent grassland .....	"	16.7	21.0	21.3	22.0	21.2	21.0 <sup>(2)</sup>	22.0 <sup>(2)</sup>	22.8 <sup>(2)</sup>	23.5 <sup>(2)</sup>	22.6 <sup>(2)</sup>	23.5 <sup>(2)</sup>

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 201.

Source: Agricultural Departments

<sup>(2)</sup> and <sup>(3)</sup> See footnotes <sup>(2)</sup> and <sup>(4)</sup> to Table 202.



Cattle, sheep, pigs and poultry on agricultural holdings<sup>(1)</sup>

TABLE 204

At June in each year

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Cattle:</b>											
Total .....	8,762	9,629	9,567	9,806	10,244	10,620	10,473	10,244	10,444	10,718	10,668
Cows and heifers in milk .....	3,264	2,919	2,897	2,933	3,049	3,139	3,043	3,020	3,108	3,176	3,161
Cows in calf but not in milk .....		618	643	650	641	628	610	579	574	552	545
Heifers in calf with first calf .....		571	585	843	907	911	862	874	828	833	783
Bulls being used for service .....	111	132	131	130	127	121	114	106	100	97	89
<b>Other cattle:</b>											
Two years and over .....	1,184	1,549	1,548	1,505	1,506	1,587	1,689	1,721	1,714	1,635	1,562
One year and under two .....	1,792	1,747	1,708	1,603	1,796	1,974	2,050	1,898	1,936	2,117	2,226
Under one year .....	1,841	1,777	1,798	2,078	2,214	2,310	2,144	2,046	2,184	2,308	2,301
<b>Sheep and lambs:</b>											
Total .....	26,775	20,358	16,713	18,164	19,493	20,430	19,984	21,655	22,455	22,873	22,949
Ewes for breeding .....	10,807	8,294	7,143	7,545	7,746	8,072	8,088	8,497	8,717	8,908	9,202
Rams for service .....	309	241	225	222	239	244	244	250	259	265	272
<b>Other sheep:</b>											
One year and over .....	3,871	3,362	3,138	2,689	3,149	3,433	3,810	3,796	4,043	4,126	3,696
Under one year .....	11,788	8,460	6,207	7,708	8,359	8,681	7,842	9,112	9,436	9,573	9,779
<b>Pigs:</b>											
Total .....	4,383	1,955	1,628	2,151	2,823	2,986	3,891	4,962	5,165	6,251	5,843
Sows for breeding .....	521	221	197	318	345	387	560	594	699	814	683
Boars for service .....	34	16	13	17	19	22	29	32	35	45	42
<b>Other pigs:</b>											
Five months and over .....	3,828	565	503	497	796	757	881	1,220	1,090	1,174	1,148
Two months and under five .....		762	635	846	1,108	1,205	1,538	2,011	2,059	2,661	2,499
Under two months .....		391	280	472	555	615	883	1,105	1,281	1,556	1,471
<b>Poultry:</b>											
Total .....	74,246 <sup>(2)</sup>	67,117	70,006	85,372	95,499	96,109	94,344	94,974	92,119	83,644	86,857
Total fowls .....	69,119	61,723	64,880	79,219	89,152	90,789	90,067	90,345	87,516	79,835	83,420
<b>Fowls in Great Britain:</b>											
Total .....	59,920	43,397	45,294	56,595	66,488	71,176	73,092	74,708	73,696	69,048	72,686
Six months and over .....	26,475	19,504	21,320	23,676	28,628	33,739	33,565	32,538	32,606	32,361	31,752
Under six months .....	33,445	23,894	23,975	32,919	37,860	37,437	39,527	42,170	41,090	36,687	40,934
Ducks .....	2,989	3,281	3,073	3,576	3,736	3,112	2,379	2,470	2,311	1,658	1,318
Geese .....	747	940	894	1,111	1,144	958	730	766	785	699	559
Turkeys .....	1,391	1,172	1,159	1,466	1,467	1,250	1,168	1,393	1,506	1,453	1,561

Source: Agricultural Departments

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 201.<sup>(2)</sup> Excluding about four million birds on a number of small-sized holdings.

## Horses grazed on agricultural land

TABLE 205

At June in each year

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Great Britain</b>											
Total <sup>(1)</sup> .....	1,002	756	703	635	557	494	432	374	333	300	274
Used for agricultural purposes <sup>(2)</sup> .....	668	519	482	457	401	347	299	254	218	184	161
<b>Unbroken horses:</b>											
One year and over .....	122	84	73	58	43	36	29	23	22	9 <sup>(3)</sup>	7 <sup>(3)</sup>
Under one year .....	60	29	22	17	15	12	10	9	9	4 <sup>(3)</sup>	2 <sup>(3)</sup>
Stallions being used for service .....	5	3	2	3	2	2	2	1	1	1 <sup>(3)</sup>	—
Other .....	148	121	123	101	96	97	92	87	82	104	103
<b>Northern Ireland</b>											
Used for agricultural purposes <sup>(2)</sup> .....	80	65	65	60	54	49	40	35	33	28	26
<b>Unbroken horses:</b>											
One year and over <sup>(4)</sup> .....	7	5	3	2	2	2	1	1	1	1	1
Under one year .....	5	2	1	1	1	1	—	—	—	—	—

Source: Agricultural Departments

<sup>(1)</sup> Including all horses, regardless of the use to which they are put, grazed on agricultural holdings of more than one acre.<sup>(2)</sup> Including mares kept for breeding.<sup>(3)</sup> Heavy horses only, light horses are included in "Other".<sup>(4)</sup> Including stallions being used for service.

# AGRICULTURE

## Agricultural tractors, machines and implements in use<sup>(1)</sup>

Great Britain

At January in each year<sup>(2)</sup>

TABLE 206

Number

	1944	1946	1948	1950	1952	1954
Tractors: Total .....	173,370	203,420	261,180	332,200	367,100	438,890
Agricultural types (10 h.p. and over):						
Total .....	161,290	185,310	233,060	293,230	322,480	378,120
Tracklayers <sup>(3)</sup> .....	7,940	10,260	12,710	14,860	17,210	22,610 <sup>(4)</sup>
Wheeled <sup>(5)</sup> .....	153,350	175,050	220,350	278,370	305,270	355,510
Market garden types (under 10 h.p.):						
Total .....	12,080	18,110	28,120	38,970	44,620	60,770
Tracklayers <sup>(6)</sup> .....	1,150	2,090	2,490	3,310	4,360	4,210
Wheeled <sup>(7)</sup> .....	10,930	16,020	25,630	35,660	40,260	56,560
Mouldboard ploughs: Total .....	466,860	482,190	462,940	481,640	475,640	453,010
Horse drawn .....	312,710	303,240	218,380	177,450	151,430	118,860
Tractor drawn .....	154,150	178,950	244,560	304,190	324,210	334,150
Disc harrows .....	58,860	65,200	76,060	82,140	86,590	..
Cultivators or grubbers .....	191,410	247,790	256,670	287,220	278,390	283,630
Corn drills <sup>(8)</sup> .....	108,640	115,510	119,730	125,960	129,840	133,960
Mowing machines .....	210,590	228,320	231,520	245,800	250,780	244,930
Binders .....	144,040	149,500	149,030	150,440	147,050	142,990
Combined harvester-threshers .....	2,500 <sup>(9)</sup>	3,460	5,220	10,470	17,250	22,360
Pick-up balers .....	..	1,900	1,980	5,290	12,000	21,020
Potato spinners .....	53,460	59,470	66,570	74,050	77,140	78,540
Milking machines .....	37,790	48,290	58,210	78,750	90,960	101,610

(1) Owned by farmers, contractors, the agricultural executive committees and the Department of Agriculture for Scotland.

(2) At April in 1944.

(3) Before 1952, described as "Tracklayers over 6 h.p."

(4) This figure appears to be too high and should be accepted with reserve.

(5) Before 1952, described as "Three and four-wheeled tractors".

(6) Before 1952, described as "Tracklayers 6 h.p. and under".

(7) Before 1952, described as "One and two-wheeled tractors".

(8) Including combined seed and fertilizer drills.

(9) Estimated number in use at the harvest.

Source: Agricultural Departments

## Sales of farm produce and livestock

TABLE 207

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Cereals:												
Wheat <sup>(1)</sup> .....	Th. tons	730	1,407	1,476	1,266	1,582	1,595	1,516	1,451	1,525	1,561	1,499
Barley .....	"	523	1,156	1,086	1,091	1,005	1,075	1,082	1,161	935	1,094	1,063
Oats .....	"	119	333	253	242	284	252	256	226	186	149	161
Potatoes <sup>(2)</sup> .....	"	3,246	6,357	6,201	5,139	5,715	5,377	5,209	5,182	4,838	4,869	4,648
Milk:												
Total .....	Mn. gals.	1,249	1,494	1,450	1,618	1,735	1,883	1,790	1,816	1,937	1,978	1,944
Fresh milk .....	"	860	1,304	1,305	1,417	1,514	1,557	1,567	1,545	1,518	1,515	1,517
For manufacture .....	"	389	190	145	201	221	326	223	271	419	463	427
Animals slaughtered:												
Cattle and calves:												
Total .....	Thousands	3,045	3,539	3,249	3,084	3,092	3,638	3,749	3,367	3,200	3,614	3,420
Cattle .....	"	2,209	2,054	1,888	1,778	1,879	2,286	2,445	2,158	2,103	2,595	2,481
Calves .....	"	836	1,485	1,361	1,306	1,213	1,352	1,304	1,209	1,097	1,019	939
Sheep and lambs .....	"	10,664	8,413	6,522	5,914	6,498	6,908	5,846	7,324	7,498	9,368	8,317
Pigs:												
Total .....	"	5,839	1,601	963	1,223	2,485	3,675	4,313	6,421	7,896	10,127	10,586
For bacon .....	"	3,213	1,401	867	1,088	2,209	3,100	3,285	4,542	4,508	4,506	4,442
Other .....	"	2,626	200	96	135	276	575	1,028	1,879	3,388	5,621	6,144

TIME SERIES. From 1946, the figures for cereals and for animals slaughtered relate to periods of 52 weeks (53 weeks in 1948 and 1953). The pre-war figures for cereals and for potatoes are averages of crop years 1936/37 to 1938/39.

Source: Ministry of Agriculture, Fisheries and Food

(1) Receipts by flour millers and, until July 1954, by Recommissioned Mills, Ltd.

(2) For food only, including consumption on farms.



Estimated gross output of agriculture<sup>(1)</sup>

TABLE 208

Years ended May

£ million

	1937/38	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56 <sup>(2)</sup>
<b>At current prices</b>											
Total output <sup>(3)</sup> .....	299.8	621.9	724.1	841.8	907.0	942.0	1,088.7	1,161.0	1,255.3	1,285.7	1,322.9
Farm crops <sup>(3)</sup> :											
Total .....	42.2	149.5	144.7	191.5	174.5	197.1	200.1	186.4	240.8	236.1	246.8
Grain: Wheat .....	9.5	24.3	23.8	39.2	35.9	48.4	41.4	42.7	61.0	73.2	68.6
Barley .....	6.1	23.9	29.2	30.5	27.7	30.2	47.9	33.0	54.5	52.0	55.2
Oats .....	3.5	6.3	4.6	7.7	7.6	7.5	7.6	7.3	15.2	10.3	12.1
Other .....	—	0.6	0.4	1.0	1.2	1.3	1.2	1.0	1.9	1.2	0.7
Potatoes .....	14.0	61.5	57.0	75.5	68.9	68.6	61.2	64.6	66.3	63.6	71.9
Sugar beet .....	4.7	18.9	15.4	22.0	19.6	27.8	24.6	23.9	29.9	25.1	27.4
Flax .....	0.4	1.5	0.8	1.5	1.8	1.3	2.0	2.1	1.4	0.9	0.9
Hops .....	2.0	6.0	6.3	6.9	6.6	7.2	7.9	7.5	7.3	6.6	6.7
Other .....	2.0	6.5	7.2	7.2	5.2	4.8	6.3	4.3	3.3	3.2	3.3
Livestock and livestock products:											
Total .....	214.8	385.6	421.5	508.0	601.3	658.1	751.2	835.4	878.9	938.6	919.1
Fatstock .....	89.1	119.8	123.2	154.4	189.7	228.2	283.6	337.3	370.5	439.1	397.1
Milk and milk products ..	80.4	190.5	209.5	242.3	274.5	283.6	299.3	318.2	340.0	333.1	342.2
Eggs and poultry .....	38.9	68.7	81.9	102.5	126.3	134.8	144.7	160.8	149.3	147.8	162.6
Wool .....	4.2	4.3	3.6	5.4	6.5	6.7	19.5	15.2	15.8	16.5	15.2
Other .....	2.2	2.3	3.3	3.4	4.3	4.8	4.1	3.9	3.3	2.1	2.0
Fruit, vegetables and flowers:											
Total .....	33.5	107.8	121.4	111.6	114.6	95.9	113.3	123.5	115.1	127.9	133.6
Fruit .....	8.5	27.6	39.6	33.5	30.3	27.0	33.4	34.1	36.6	35.6	37.9
Vegetables .....	18.5	69.6	70.6	65.5	70.6	52.5	61.6	71.1	59.8	71.8	76.1
Flowers and nursery stock	6.5	10.6	11.2	12.6	13.7	16.4	18.3	18.3	18.7	20.5	19.6
Other <sup>(4)</sup> .....	2.7	4.2	5.2	15.0	7.6	7.5	9.4	8.6	13.6	7.5	7.0
Change in valuation of crops and livestock <sup>(5)</sup> .....	+6.6	-25.2	+31.3	+15.7	+9.0	-16.6	+14.7	+7.1	+6.9	-24.4	+16.4
<b>Revalued at 1945/46 prices</b>											
Total output <sup>(3)</sup> .....	601.4	592.0	618.3	692.3	714.7	730.6	763.0	782.2	834.7	844.4	852.9
Farm crops <sup>(3)</sup> .....	90.0	152.5	126.4	154.7	143.2	152.7	142.5	139.3	167.7	154.3	155.0
Livestock and livestock products .....	403.9	354.7	349.8	404.5	447.1	469.6	482.4	507.3	532.3	575.5	559.9
Fruit, vegetables and flowers	88.4	103.3	108.3	111.9	110.0	116.5	124.1	124.4	125.5	124.3	122.8
Other .....	5.5	5.1	5.7	9.5	7.8	7.0	6.7	6.8	7.9	5.1	4.8
Changes in valuation of crops and livestock .....	+13.6	-23.6	+28.1	+11.7	+6.6	-15.2	+7.3	+4.4	+1.3	-14.8	+10.4

Source: Agricultural Departments

(1) From holdings of over one acre (or over one quarter of an acre in Northern Ireland), excluding output of gardens, pig clubs and other small producers.

(2) Forecast prepared in February 1956.

(3) Estimates of the value of output from 1953/54 differ from those of earlier years since they include receipts from the sale of all cereals, including those amounts which were ultimately bought back as feeding-stuffs.

(4) These estimates include (a) the difference between the value of potatoes purchased by the Ministry of Agriculture, Fisheries and Food or the Potato Marketing Board and their value when sold back for stockfeed, (b) differences arising similarly for barley (up to 1949/50), (c) deficiency payments for barley, oats and mixed corn not sold off farms, (d) receipts from the sale of horticultural seeds, timber, hides and skins, etc.

(5) In any particular year, a certain volume of sales off farms may have been achieved at the same time as the stocks (for example, of livestock) on farms were accumulating; on the other hand it may have been achieved only at the expense of running down these stocks. To arrive at a true measurement of gross output it is therefore necessary to adjust the estimates of sales by the value (at market prices) of changes in the volume of stocks on farms within each year.

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## Estimated farming net income

TABLE 209

Years ended May

£ million

	1937/38	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56 <sup>(1)</sup>
<b>Farming net income</b> .....	56	191.5	224	292	306	273.5	326.5	333	325	285.5	299.5
<b>Revenue</b>											
Total <sup>(2)</sup> .....	306.5	669	757	877.5	973	1,021	1,157.5	1,228.5	1,335	1,371	1,437
Farm crops <sup>(3)</sup> .....	43	149	147	189.5	175	196	199.5	187	242	237.5	246.5
Fatstock .....	89	120	123	154.5	189.5	228	283.5	337.5	370.5	439	397
Milk and milk products .....	80.5	190.5	209.5	242.5	274.5	283.5	299.5	318	340	333	342
Eggs and poultry .....	39	68.5	82	102.5	126.5	135	144.5	161	149.5	148	162.5
Horticultural products .....	33.5	108	121.5	111.5	114.5	96	113.5	123.5	115	128	133.5
Other products .....	9	11	12	24	18.5	19	33	28	33	26	24.5
Production grants and other credits...	5.5	15.5	17	27	32	30	35	50	57.5	56.5	65
Increase in value of farm stocks and work in hand <sup>(4)</sup> .....	7.5	7	44.5	26.5	42.5	33.5	49	24	28	3	36
<b>Expenditure</b>											
Total .....	250.5	477.5	533	585.5	667	747.5	831	895.5	1,010	1,085.5	1,107.5
Labour .....	66	209	224.5	236.5	239.5	243	255	264.5	275	275.5	290
Rent and interest .....	43	50	51	53.5	57	60.5	65.5	70	74	78.5	81.5
Machinery:											
Depreciation <sup>(5)</sup> <sup>(6)</sup> .....	7.5	21.5	26	27	32.5	40	47	55.5	58	59	63.5
Other <sup>(6)</sup> <sup>(7)</sup> .....	15	60.5	71.5	77	85	101.5	118	128	130.5	133	140
Feeding-stuffs <sup>(2)</sup> .....	78	34	43.5	61.5	113.5	142.5	177.5	187	270	324.5	312
Fertilizers .....	8	27.5	33.5	36.5	41.5	51	50	65	65.5	66	74.5
Seeds <sup>(8)</sup> .....	4.5	19	20	22	22	24	23.5	24	26.5	29	25.5
Imported livestock <sup>(9)</sup> .....	14.5	20.5	22	23.5	23	24	29	33	38	43.5	40.5
Other expenses <sup>(6)</sup> .....	14	35.5	41	48	53	61	65.5	68.5	72.5	76.5	80

<sup>(1)</sup> Forecast prepared in February 1956.

Source: Agricultural Departments

<sup>(2)</sup> Estimates of the value of output from 1953/54 differ from those for earlier years since they include the gross receipts from sales of cereals for feed. From that date, expenditure on feeding-stuffs is correspondingly based on the gross value of purchased concentrates, whether home-grown or imported. The definition of net income accordingly remains unchanged.

<sup>(3)</sup> For the purpose of this table, the estimates of the value of gross output of farm crops in Table 208 are adjusted for changes in the stocks of crops awaiting sale between the beginning and end of the accounting year since they are included in "Increase in value of farm stocks and work in hand".

<sup>(4)</sup> These estimates represent the change, between the beginning and end of the accounting year, in the value (at cost) of farm stocks and work in hand (that is, livestock, growing crops, fertilizers, feeding-stuffs, etc.). They therefore include the value of changes in the volume of stocks as well as the sums which have had to be appropriated by farmers to cover the excess of replacement cost over the original cost of certain assets used up in the course of the year's production and trade.

<sup>(5)</sup> Estimated depreciation allowances for vehicles and machinery valued at replacement cost.

<sup>(6)</sup> Certain miscellaneous items of expenditure on machinery and vehicles, such as the cost of tyres, licences and insurance were included under "other expenses" in the 1955 *Annual Abstract of Statistics*. These items are now included in the totals given for "Machinery".

<sup>(7)</sup> Fuel and oil, repairs, contract services, etc.

<sup>(8)</sup> Purchased imported seeds plus merchants' margins on home-grown seed.

<sup>(9)</sup> Imported livestock and transport and merchandising charges on inter-farm sales of home-bred livestock.

TABLE 210

## Forest area

Thousand acres

	1938	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Forest area</b>										
United Kingdom .....	..	3,635	3,660	3,722	3,765	3,812	3,855	3,901	3,943	3,985
Great Britain <sup>(1)</sup> .....	3,500 <sup>(2)</sup>	3,583	3,606	3,666	3,707	3,752	3,793	3,837	3,877	3,917
Northern Ireland .....	48	52	54	56	58	60	62	64	66	68
<b>Forestry Commission<sup>(3)</sup></b>										
Total estates <sup>(4)</sup> .....	1,097	1,441	1,477	1,560	1,668	1,781	1,856	1,909	2,038	2,102
Land under plantation <sup>(1)</sup> ...	403	534	569	614	674	737	800	867	936	1,005
Plantable land acquired <sup>(4)</sup>	64.1	22.3	29.9	52.7	61.0	56.1	53.6	53.6	77.1	61.1
Total area planted <sup>(4)</sup> <sup>(5)</sup> ...	24.1	26.4	36.4	43.9	53.7	57.2	61.6	67.6	70.4	67.9
Area lost by fire <sup>(4)</sup> .....	2.0	0.6	1.8	0.5	0.2	0.3	0.5	0.5	0.4	0.3

<sup>(1)</sup> At 30 September.

<sup>(2)</sup> Estimated in the light of information obtained from the 1947-49 Census of Woodlands.

<sup>(3)</sup> Figures relate to Great Britain only.

<sup>(4)</sup> During year ended 30 September.

<sup>(5)</sup> Including replanting after damage by fire.

Source: Forestry Commission and Ministry of Agriculture, Northern Ireland



## Processed food and animal feeding-stuffs: Production

TABLE 211

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Flour milling:											
Wheat milled: Total .....	5,479 <sup>(1)</sup>	5,222	5,307	5,550	5,315	5,084	5,389	5,195	5,050	5,080	5,140
Home produced .....	..	1,349	1,379	1,219	1,577	1,502	1,484	1,413	1,425	1,575	1,381
Imported .....	..	3,873	3,928	4,331	3,738	3,582	3,905	3,782	3,625	3,505	3,759
Flour produced .....	3,835 <sup>(1)</sup>	4,416	4,436	4,651	4,470	4,195	4,312	4,150	3,991	3,822	3,767
Offals produced .....	1,698 <sup>(1)</sup>	739	781	818	782	822	979	940	1,008	1,232	1,351
Oat milling:											
Oats milled by oatmeal millers .....	161 <sup>(2)</sup>	355	357	319	297	251	256	226	203	170	167
Oatmeal and flakes produced .....	90 <sup>(2)</sup>	195	194	176	162	135	142	126	114	96	89
Seed crushing:											
Oilseeds and nuts processed.....	1,607	1,176	1,035	989	1,157	1,238	1,067	1,065	1,150	1,113	1,082
Crude oil produced <sup>(3)</sup> .....	520	509	478	455	504	541	465	469	512	470	438
Oilcake and meal produced <sup>(4)</sup> .....	1,067	637	531	535	644	686	576	578	622	649	618
Production of home-killed meat <sup>(5)</sup> :											
Total .....	1,127	838	721	723	794	941	974	1,030	1,127	1,458	1,366
Beef .....	581	536	478	469	501	601	618	569	588	725	670
Veal .....	24	34	30	29	26	29	28	26	22	22	21
Mutton and lamb .....	211	151	117	123	140	147	130	163	167	204	173
Pork .....	203	21	11	16	34	63	93	163	241	371	379
Offal .....	108	96	85	86	93	101	105	109	109	136	123
Production of bacon and ham <sup>(5)</sup> .....	196	108	62	74	147	195	191	263	244	241	242
Production of milk products:											
Butter .....	20	11	7	8	11	16	6	7	15	23	15
Cheese (including farmhouse) .....	43	25	17	27	33	55	44	55	88	82	63
Condensed milk .....	..	85	64	91	108	144	86	114	138	115	177
Milk powder .....	19 <sup>(6)</sup>	31	27	38	29	41	24	26	42	49	45
Cream <sup>(7)</sup> .....	36 <sup>(8)</sup>	—	—	—	—	1	2	1	12	13	18
Sugar: production from home-grown sugar-beet (as refined sugar) .....	451 <sup>(9)</sup>	518	556	509	500	554	628	641	645	616	636
Production of compound fats:											
Margarine .....	208	330	353	407	420	372	447	445	406	379	366
Compound cooking fat .....	116	121	150	183	217	227	215	167	209	170	155
Production of other processed foods:											
Jam and marmalade .....	..	264	279	313	329	270	297	290	269	231	221
Syrup and treacle .....	..	111	119	131	118	106	110	113	96	70	70
Canned vegetables .....	..	237	242	230	301	322	300	339	332	374	430
Canned and bottled fruit .....	..	24	48	70	96	80	82	84	75	93	94
Canned meat .....	..	7	9	9	8	10	27	34	31	26	31
Canned fish .....	8 <sup>(10)</sup>	6	9	13	17	17	17	21	11	12	12
Biscuits .....	..	246	231	265	284	343	415	436	470	467	483
Breakfast cereals .....	..	55	66	89	92	79	79	83	89	93	58
Chocolate confectionery .....	..	136	159	147	192	202	228	221	306	293	274
Sugar confectionery .....	..	123	149	142	192	199	228	245	330	385	383
Cocoa powder and drinking chocolate .....	..	22	23	26	27	31	27	23	21	23	22
Glucose.....	..	70	80	78	100	95	116	108	157	167	167
Compound feeding-stuffs .....	..	2,130	2,212	2,874	3,351	4,132	4,300	4,466	5,167	5,937	6,433

TIME SERIES. From 1946 the figures relate to periods of 52 weeks (53 weeks in 1948 and 1953) with the following exceptions: condensed milk and milk powder—figures for 1946 to 1954 relate to calendar years; canned vegetables, canned and bottled fruit and canned fish—figures are for calendar years from 1954; canned meat—figures are for calendar years from 1952. Where pre-war figures relate to other periods than the calendar year 1938, this is indicated in separate footnotes.

Source: Ministry of Agriculture, Fisheries and Food

<sup>(1)</sup> Year ended 31 July.

<sup>(2)</sup> Average of the years 1934 to 1938.

<sup>(3)</sup> Including production of maize oil.

<sup>(4)</sup> Excluding castor meal, cocoa cake and meal.

<sup>(5)</sup> Including meat subsequently canned.

<sup>(6)</sup> Average for 1935 to 1938, years ended 31 August.

<sup>(7)</sup> Sterilized and fresh (including farm) cream.

<sup>(8)</sup> Average 1936/37 to 1938/39.

<sup>(9)</sup> Average 1934/35 to 1938/39.

<sup>(10)</sup> Average for 1937 to 1939, years ended 31 August.

## Food and animal feeding-stuffs: Disposals

TABLE 212

Thousand tons

	1934-38 average	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Cereal products and sugar:</b>											
Flour:											
Total disposals .....	4,296	5,121	5,115	5,403	5,084	4,735	4,716	4,674	4,521	4,314	4,223
For food in the United Kingdom .....	4,090	4,971	5,046	5,327	5,015	4,672	4,643	4,600	4,459	4,256	4,172
Sugar <sup>(1)</sup> :											
Total disposals .....	2,480	1,862	2,106	2,422	2,572	2,546	2,634	2,476	2,810	3,063	3,174
For food in the United Kingdom .....	2,125	1,704	1,819	1,875	1,970	1,782	1,930	1,833	2,145	2,365	2,468
Syrup and treacle .....	95	112	121	127	118	109	110	113	95	69	70
<b>Meat and fish:</b>											
Fresh and frozen meat and offal <sup>(2)</sup> .....	2,126	1,696	1,636	1,583	1,533	1,854	1,363	1,556	1,857	2,085	2,246
Bacon and ham <sup>(2)</sup> .....	542	303	196	207	258	451	414	496	565	553	553
Fresh, frozen and cured fish (landed weight) <sup>(2)</sup> :											
Total disposals .....	1,124	1,096	1,191	1,244	1,154	993	1,084	1,103	1,052	991	1,028
For food in the United Kingdom .....	883	1,028	1,100	1,099	995	845	962	932	846	838	868
<b>Dairy products:</b>											
Butter .....	502	236	242	278	304	373	324	241	300	312	330
Cheese .....	184	218	211	193	221	228	236	174	214	215	212
Condensed milk .....	292	170	178	138	184	192	140	129	155	148	200
Milk powder <sup>(3)</sup> .....	36	63	90	61	54	63	82	68	81	101	105
Eggs in shell .....	548	387	390	464	567	632	552	552	603	643	623
Dried egg .....	2	41	31	24	9	10	12	9	7	4	4
Frozen liquid egg .....	43	2	21	17	27	25	15	14	19	17	34
<b>Oils<sup>(4)</sup>:</b>											
Vegetable oil .....	582	744	735	853	943	975	992	884	955	930	885
Whale, herring and seal oil <sup>(5)</sup> ...	138	77	129	145	147	149	145	74	103	119	115
Jam and marmalade .....	212	287	330	381	379	295	320	308	278	238	231
<b>Potatoes<sup>(6)</sup>:</b>											
Total disposals .....	3,506	6,583	6,371	5,881	7,283	5,949	6,005	6,133	5,559	6,046	5,149
For food in the United Kingdom...	3,499	6,280	6,337	5,320	5,802	5,518	5,378	5,372	5,004	5,005	5,055
<b>Other foods:</b>											
Chocolate and sugar confectionery .....	..	257	306	290	382	413	468	475	668	693	671
Tea .....	227	205	194	183	185	191	190	204	238	234	228
Raw coffee .....	23	37	41	41	46	43	46	43	41	39	38
Cocoa beans.....	102	135	126	102	122	126	123	112	128	120	108
<b>Barley:</b>											
For brewing and distilling .....	..	1,004	915	1,037	999	1,008	977	1,180	965	} 1,074	1,082
For food .....	..	58	75	67	34	25	25	25	25		
<b>Maize:</b>											
Total disposals .....	3,395	252	371	1,047	966	929	1,109	1,293	1,413	1,463	1,700
Animal feed .....	2,987	131	217	866	755	709	874	1,058	1,167	1,200	1,365
Oilcake and meal .....	1,648	849	840	926	1,050	1,132	1,007	1,005	1,346	1,446	1,442
Wheat milling offals .....	2,347	732	861	923	898	918	1,157	1,036	1,340	1,750	1,682
Fish and meat meal.....	152	69	81	83	99	110	154	181	224	295	303

TIME SERIES. From 1946 the figures relate to periods of 52 weeks (53 weeks in 1948 and 1953) with the following exceptions: fish and potatoes—figures are for calendar years; condensed milk and milk powder—figures for 1946 to 1954 relate to calendar years; cocoa beans—figures for 1946 to 1953 relate to calendar years.

Source: Ministry of Agriculture  
Fisheries and Food

(1) As refined sugar.

(2) Including usage for home canning.

(3) Full cream and skimmed milk powder only; buttermilk and whey powder are not included.

(4) As crude oil.

(5) Seal oil is not included after April 1954.

(6) Excluding seed and chat potatoes.



Estimated food supplies per head of population<sup>(1)</sup>

TABLE 213

lb. per head per annum

	1934-38 average	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Cereal products and sugar:</b>											
Flour .....	194.5	221.2	224.9	232.9	222.2	205.8	203.6	201.7	192.7	187.2	182.4
Rice .....	4.4	0.3	0.2	0.4	2.1	2.7	2.7	2.5	2.3	2.4	2.0
Sugar <sup>(2)</sup> .....	102.9	79.5	83.8	85.1	93.1	85.5	94.1	89.3	97.2	105.1	107.7
Oat products .....	5.4	8.7	9.0	7.6	7.4	6.0	6.6	5.5	5.0	4.2	4.4
Other cereals .....	2.8	5.4	5.8	5.7	6.0	5.2	5.1	5.2	5.2	5.2	5.2
Starch and other farinaceous foods ...	3.0	1.6	1.8	3.6	2.8	3.1	3.1	4.6	3.2	3.1	2.4
<b>Meat and fish:</b>											
Fresh and frozen meat .....	90.7	70.8	67.6	63.3	62.4	76.1	53.6	61.7	73.1	83.3	89.0
Offal .....	7.4	6.0	6.0	6.5	6.7	6.5	6.7	6.8	6.5	7.8	7.8
Canned meats <sup>(3)</sup> .....	3.1	13.7	11.8	6.3	5.3	8.5	10.1	8.8	6.3	7.6	8.5
Bacon and ham .....	28.1	15.1	10.2	10.9	13.6	21.4	19.4	22.9	24.9	25.0	25.1
Fresh, frozen and cured fish .....	21.8	26.3	28.4	28.7	25.2	19.8	22.1	20.8	18.8	18.4	19.1
Canned fish <sup>(3)</sup> .....	3.5	3.5	2.9	1.8	1.5	1.3	1.2	1.1	0.9	1.8	1.6
<b>Dairy products:</b>											
Liquid milk .....	217.1	312.7	306.1	322.1	339.9	347.4	348.0	341.8	334.7	333.6	332.6
Cheese .....	8.8	10.0	9.3	8.5	9.9	10.1	10.5	7.7	9.3	9.4	9.0
Condensed milk .....	13.1	6.7	6.1	5.9	7.8	8.0	5.8	5.6	6.6	5.7	6.3
Milk powder .....	1.4	2.3	3.3	2.1	1.9	2.4	3.2	2.5	2.7	3.3	3.1
Eggs in shell .....	25.9	18.0	17.9	20.6	25.4	28.2	24.5	25.1	26.0	28.0	27.1
Egg products (shell egg equivalent).....	2.4	8.1	7.0	5.1	2.9	3.2	3.1	2.5	2.3	1.8	2.4
<b>Fats:</b>											
Butter .....	24.7	11.0	11.2	12.6	13.9	16.9	14.6	10.9	13.2	14.0	14.6
Margarine .....	8.7	15.1	15.0	17.9	18.4	17.0	18.7	19.3	17.8	18.3	17.9
Lard and compound cooking fat .....	9.3	8.0	7.4	8.0	11.3	10.8	12.1	11.0	9.7	10.1	10.6
Other edible oils and fats .....	9.9	7.0	6.6	7.3	9.0	8.5	9.5	8.7	10.0	11.6	10.5
<b>Fruit and vegetables:</b>											
Dried fruit .....	8.0	8.3	7.8	7.3	7.9	7.0	5.8	6.1	7.2	8.4	6.4
Fresh citrus fruit.....	28.5	13.6	20.7	25.3	16.3	17.5	18.4	15.2	18.9	17.3	17.6
Other fresh fruit.....	50.0	38.1	47.3	45.7	47.7	42.8	50.9	48.0	50.7	53.8	53.7
Canned and bottled fruit .....	10.3	2.4	4.3	4.8	6.6	7.2	8.9	6.2	7.7	11.4	14.2
Fresh tomatoes .....	10.4	9.2	15.1	14.5	16.6	14.0	13.4	13.8	13.2	12.9	13.8
Potatoes .....	181.9	281.2	285.9	238.9	258.3	246.4	239.6	237.8	222.4	221.9	222.3
Other fresh vegetables .....	104.9	121.5	115.2	121.6	103.2	101.3	104.3	94.8	103.2	100.6	95.2
Canned vegetables .....	4.1	2.5	4.5	7.1	8.3	9.3	10.0	8.6	7.0	9.3	9.7
Pulses .....	7.4	5.4	6.7	4.6	6.6	7.5	7.3	6.9	7.5	8.7	8.3
<b>Other foods:</b>											
Tea .....	9.3	8.8	8.5	8.0	8.3	8.5	8.1	8.5	9.5	9.7	9.4
Coffee .....	0.7	1.4	1.6	1.7	1.8	1.5	1.7	1.5	1.3	1.3	1.3
Cocoa powder .....	1.9	1.7	1.7	1.4	1.5	1.2	1.3	1.1	1.1	1.2	1.4

Source: Ministry of Agriculture  
Fisheries and Food,<sup>(1)</sup> Civilian population for the years 1946 and 1947.<sup>(2)</sup> Including sugar in all home produced and imported manufactured foods and in brewing, but excluding sugar in exported manufactured foods.<sup>(3)</sup> Imported only.

# FISHERIES

## Landings of fish of British taking: Landed weight<sup>(1)</sup>

England and Wales<sup>(2)</sup>

Thousand tons

TABLE 214

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>From all fishing regions</b>											
Total fish <sup>(1)</sup> .....	776.6	632.9	694.7	722.0	708.7	629.9	700.0	684.5	659.7	633.1	645.5
<b>Demersal fish:</b>											
Prime white .....	9.5	10.4	11.1	9.6	8.7	10.0	9.2	8.3	8.3	8.0	7.1
Flat .....	36.3	57.4	50.6	42.9	40.1	36.2	32.5	32.8	35.8	34.5	38.4
Coarse round .....	64.3	33.3	53.5	61.7	61.4	53.8	63.6	64.3	63.5	56.2	57.7
Other round .....	482.0	407.5	434.0	446.0	486.6	416.7	475.9	468.7	439.5	434.5	460.6
Other kinds or mixed, livers and roes .....	40.2	29.8	33.5	35.6	31.8	28.3	33.2	32.1	29.7	28.9	30.1
<b>Pelagic fish:</b>											
Herrings .....	129.3	90.0	105.7	117.9	71.8	76.4	74.3	67.5	71.1	62.1	40.5
Other .....	14.8	4.4	6.2	8.3	8.3	8.5	11.3	10.8	11.7	8.9	11.0
<b>Distant water<sup>(3)</sup></b>											
Total fish .....	389.1	278.4	332.5	372.0	422.6	354.8	416.5	410.5	378.0	374.6	404.8
Prime white:											
Halibut .....	2.1	0.8	1.4	1.8	1.5	2.0	2.1	1.9	1.7	1.3	1.0
Plaice .....	6.7	21.7	15.6	8.0	9.0	8.7	4.8	5.5	5.8	7.7	10.6
Flat:											
Lemon soles .....	1.8	0.1	0.1	0.4	0.4	1.1	1.0	1.0	1.2	1.1	1.0
Other .....	1.1	0.6	1.8	1.9	1.5	1.4	1.1	0.9	0.6	0.8	0.7
Coarse round:											
Saithe (coalfish) .....	13.8	4.8	14.3	21.1	18.0	14.7	16.4	16.7	16.6	15.7	12.1
Skates and rays .....	0.8	0.1	0.2	0.2	0.3	0.4	0.4	0.5	0.5	0.5	0.4
Other .....	8.6	1.7	3.6	5.9	6.5	5.1	6.1	6.4	7.2	5.7	6.0
Other round:											
Cod .....	280.4	184.6	225.1	263.6	297.5	242.5	304.6	305.1	279.5	271.8	294.7
Haddock .....	53.1	53.0	61.2	54.8	71.0	65.4	60.5	53.6	48.6	51.4	62.5
Other .....	5.4	3.5	7.8	12.5	14.9	11.5	16.7	15.8	13.6	15.8	13.2
Other kinds or mixed <sup>(4)</sup> .....	15.3	7.5	1.3	1.9	2.0	1.9	2.8	3.1	2.7	2.8	2.5
<b>Middle and near water</b>											
Total fish <sup>(5)</sup> .....	355.2	326.9	326.6	305.0	234.2	231.1	234.3	225.5	232.8	212.5	191.5
Prime white:											
Soles .....	3.0	4.5	4.1	2.7	2.9	4.1	3.6	2.9	3.3	3.2	2.7
Halibut .....	1.0	0.6	0.8	0.6	0.6	0.7	0.6	0.7	0.6	0.6	0.7
Other .....	3.2	4.2	4.4	3.9	3.1	2.6	2.3	2.3	2.2	2.4	2.1
Flat:											
Plaice .....	15.5	29.6	26.0	24.6	20.4	17.7	17.9	18.0	20.1	18.1	18.9
Lemon soles .....	2.4	0.6	0.5	0.3	0.2	1.2	1.4	1.7	2.1	1.4	1.3
Other .....	7.7	2.6	4.8	5.1	6.4	3.8	4.8	4.0	3.7	3.2	3.0
Coarse round:											
Saithe (coalfish) .....	13.4	8.0	11.4	7.8	7.6	7.5	11.4	13.3	14.3	11.8	16.4
Skates and rays .....	15.6	9.7	12.9	11.4	10.8	11.0	11.1	10.2	10.3	9.5	9.0
Dogfish .....	7.9	4.6	6.0	6.5	6.6	6.0	9.8	10.6	8.4	7.5	8.3
Other .....	3.1	1.9	2.6	3.3	3.7	2.9	2.6	2.2	1.9	1.6	1.5
Other round:											
Cod .....	40.8	55.5	49.2	37.5	38.4	37.7	33.5	33.9	37.2	39.3	38.7
Hake .....	31.8	61.8	40.0	33.5	22.3	19.8	19.7	18.4	17.9	14.4	12.7
Haddock .....	38.3	25.8	24.0	15.8	12.4	15.2	15.4	16.4	17.6	17.9	15.8
Whiting .....	12.8	10.0	12.3	10.2	8.5	8.3	9.7	9.2	8.5	8.1	7.3
Other .....	17.1	9.0	11.2	10.1	9.8	8.8	8.3	8.1	8.8	7.6	7.7
Other kinds or mixed <sup>(4)</sup> .....	6.0	7.8	9.4	9.3	3.7	3.8	2.0	1.6	1.5	1.5	1.4
Pelagic:											
Herrings .....	126.6	89.8	104.8	117.4	71.6	75.9	74.2	66.8	70.5	61.8	40.0
Other .....	9.2	0.9	2.3	4.9	5.3	4.0	6.0	5.2	3.9	2.6	3.9
<b>Inshore fisheries</b>											
Total fish <sup>(5)</sup> .....	12.5	13.8	13.3	21.0	26.4	21.8	21.3	21.6	24.0	21.9	23.5
Prime white .....	0.2	0.3	0.4	0.7	0.7	0.6	0.6	0.5	0.5	0.5	0.6
Flat .....	1.1	2.3	1.7	2.5	2.1	2.0	1.5	1.7	2.3	2.2	2.9
Coarse round .....	0.8	2.5	2.5	5.3	7.6	6.2	5.8	4.4	4.3	3.9	4.0
Other round .....	1.8	4.1	3.2	7.9	11.8	7.5	7.5	8.2	7.8	8.2	8.0
Other kinds or mixed <sup>(4)</sup> .....	0.3	0.9	0.7	0.8	0.9	0.4	0.5	0.5	0.7	0.5	0.5
Pelagic .....	8.3	3.7	4.8	3.9	3.2	5.0	5.4	6.3	8.4	6.6	7.6
<b>Regions unknown</b>											
Mixed fish <sup>(6)</sup> .....	19.4	13.9	22.2	23.9	25.5	22.2	27.9	26.9	24.8	24.1	25.7

(1) Excluding shell fish, but including grey mullet and whitebait.

(2) Including Isle of Man before 1949.

(3) Barents Sea, Murman coast, Norwegian coast, Bear Island, Spitsbergen, Iceland, Greenland West, Newfoundland, Mauretanian coast, Greenland East and Labrador.

(4) Including livers and roes where region of capture is known.

(5) From 1948 landings by small first-class motor vessels making trips of up to 72 hours duration are included in "Inshore fisheries". They were previously included in "Middle and near water".

(6) Mainly livers of fish.

Source: Ministry of Agriculture, Fisheries and Food



## Landings of fish of British taking: Value

England and Wales<sup>(1)</sup>

TABLE 215

£ thousand

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total fish<sup>(2)</sup></b> .....	12,642	29,567	31,869	34,789	30,386	27,019	35,356	33,156	31,254	32,944	34,348
Demersal and pelagic.....	12,229	28,635	31,000	33,807	29,475	26,297	34,470	32,278	30,318	32,011	33,317
Shell .....	409	928	863	979	904	720	880	874	931	933	1,031
<b>Demersal fish</b>											
Total .....	11,300	26,738	28,607	31,205	27,835	24,705	32,552	30,468	28,603	30,509	32,052
Prime white:											
Total .....	902	1,645	1,832	1,762	1,621	1,675	1,706	1,499	1,505	1,521	1,557
Soles .....	409	791	759	600	649	811	818	671	694	732	819
Halibut .....	248	204	340	390	338	471	516	499	467	423	389
Other .....	245	650	733	773	634	393	372	329	344	366	348
Flat:											
Total .....	1,667	5,423	4,662	4,124	3,921	3,582	3,650	3,383	3,342	3,697	4,295
Plaice.....	1,189	5,128	4,182	3,609	3,372	3,040	2,961	2,741	2,689	3,065	3,679
Lemon soles .....	261	67	59	83	72	264	328	367	427	374	370
Other .....	217	228	420	432	477	278	361	275	226	258	246
Coarse round:											
Total .....	808	993	1,575	1,898	1,738	1,571	2,359	2,418	2,262	2,362	2,352
Saithe (coalfish) .....	146	339	693	773	531	361	677	803	880	934	910
Skates and rays .....	413	428	564	636	691	759	970	857	800	834	800
Dogfish .....	102	137	163	245	271	267	453	437	344	344	378
Other .....	147	89	156	245	246	184	259	321	238	250	264
Other round:											
Total .....	7,562	18,008	19,554	22,278	19,688	17,222	23,902	22,351	20,776	22,213	23,113
Cod .....	4,239	9,800	11,570	13,921	12,408	9,935	15,097	14,474	13,271	14,373	15,291
Hake .....	1,184	3,295	2,483	3,158	2,084	2,373	2,829	2,602	2,562	2,347	2,080
Haddock .....	1,696	4,044	4,398	3,877	3,924	4,008	4,608	4,027	3,826	4,150	4,583
Whiting .....	202	404	485	571	587	461	580	541	434	484	394
Other .....	241	465	618	751	686	445	788	707	683	859	765
Other kinds or mixed .....	101	314	497	490	203	95	121	126	125	136	146
Livers and roes .....	260	356	487	652	664	560	814	691	593	580	588
<b>Pelagic fish</b>											
Total .....	929	1,897	2,393	2,602	1,640	1,591	1,918	1,809	1,715	1,502	1,265
Herrings .....	804	1,803	2,237	2,299	1,409	1,393	1,618	1,500	1,453	1,298	1,000
Mackerel .....	85	20	44	179	122	69	130	121	101	93	93
Other .....	40	74	112	124	109	129	170	188	161	111	172
<b>Shell fish</b>											
Total .....	409	928	863	979	904	720	880	874	931	933	1,031
Crabs .....	65	256	238	322	310	197	241	268	263	256	268
Lobsters .....	49	149	149	161	136	106	123	124	140	157	193
Oysters .....	133	135	111	127	151	168	165	140	162	149	142
Shrimps .....	69	195	165	181	143	100	150	134	136	161	183
Other .....	93	193	200	188	164	149	201	208	230	210	245

Source: Ministry of Agriculture, Fisheries and Food

(1) Including Isle of Man before 1949.  
 (2) Including grey mullet and whitebait.

# FISHERIES

## Landings of fish of British taking: Landed weight<sup>(1)</sup>

### Scotland

TABLE 216

Thousand tons

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>From all fishing regions</b>											
Total fish .....	269.0	267.5	299.1	320.3	292.9	252.8	244.2	305.4	320.6	298.9	307.3
Demersal fish:											
Prime white .....	2.2	3.2	3.8	4.3	5.1	5.7	4.2	3.3	2.6	2.4	2.4
Flat .....	9.6	9.6	9.7	9.9	10.4	10.6	10.5	11.0	11.1	10.8	11.5
Coarse round .....	8.0	7.9	11.8	11.4	12.3	11.0	9.6	9.0	8.7	10.8	11.4
Other round .....	104.7	133.3	155.3	139.9	126.7	120.6	119.4	125.5	130.9	134.8	148.9
Other kinds or mixed, roes, etc. ....	0.7	0.6	1.2	2.3	3.4	1.9	5.4	5.7	5.9	4.2	3.8
Pelagic fish:											
Herrings .....	140.0	109.3	114.4	145.7	129.5	99.9	89.8	138.4	151.1	130.4	120.3
Mackerel .....	3.2	2.3	2.4	5.0	3.7	2.4	3.7	3.8	2.2	2.9	2.4
Other .....	0.6	1.3	0.6	1.8	1.8	0.7	1.5	8.6	8.1	2.7	6.5
<b>Distant water<sup>(2)</sup></b>											
Total fish .....	19.3	28.5	41.7	44.5	52.1	49.7	38.5	31.2	26.2	27.2	25.5
Prime white: Halibut .....	1.2	1.5	1.7	2.7	3.5	4.2	2.9	2.1	1.7	1.4	1.3
Flat: Lemon soles .....	0.7	0.8	1.1	1.1	0.9	1.1	0.9	0.7	0.4	0.5	0.4
Other .....	0.3	0.4	1.2	1.0	0.9	0.8	0.4	0.4	0.3	0.3	0.3
Coarse round: Saithe (coalfish) .....	0.6	1.5	2.3	2.1	3.0	3.1	2.1	1.3	1.0	0.6	1.0
Skates and rays .....	0.7	0.4	0.7	1.2	1.2	1.0	0.8	0.7	0.7	0.4	0.4
Other .....	0.1	0.1	0.2	0.3	0.2	0.2	0.1	0.1	0.1	0.2	0.5
Other round: Cod .....	7.9	12.8	15.4	15.5	21.5	19.9	14.7	13.0	9.9	13.2	11.1
Haddock .....	4.8	7.2	11.8	11.5	11.6	11.2	8.2	6.5	6.3	6.5	7.3
Other .....	2.9	3.8	7.0	8.6	8.2	7.6	6.3	4.6	4.0	2.9	2.1
Other kinds or mixed, pelagic fish, roes, etc. ....	0.1	—	0.3	0.5	1.1	0.6	2.0	1.7	1.9	1.1	1.1
<b>Other waters (including inshore)</b>											
Total fish .....	249.7	239.0	257.4	275.8	240.8	203.1	205.6	274.2	294.4	271.7	281.8
Prime white: Halibut .....	0.4	0.6	0.9	0.7	0.9	0.8	0.6	0.6	0.4	0.4	0.3
Other .....	0.6	1.1	1.3	0.9	0.7	0.6	0.7	0.5	0.6	0.6	0.6
Flat: Plaice .....	3.4	6.0	4.5	3.9	4.5	4.1	4.2	4.2	4.7	4.9	5.0
Lemon soles .....	2.7	1.0	1.0	1.4	1.6	2.1	2.2	2.5	2.8	2.3	2.4
Other .....	2.5	1.4	1.9	2.6	2.5	2.4	2.8	3.3	2.9	2.7	3.4
Coarse round: Saithe (coalfish) .....	2.7	2.6	3.9	2.5	3.5	2.2	2.1	2.7	2.6	3.9	2.8
Skates and rays .....	3.5	2.8	4.3	4.6	3.8	4.2	4.2	4.0	4.1	4.4	4.6
Other .....	0.4	0.5	0.2	0.7	0.6	0.4	0.3	0.3	0.2	1.3	2.1
Other round: Cod .....	19.5	27.1	22.9	18.1	20.8	18.6	16.0	22.7	26.5	27.7	25.6
Hake .....	1.7	2.1	4.4	3.7	5.3	5.1	4.1	4.1	3.0	2.5	3.0
Haddock .....	46.4	56.8	59.9	46.3	35.7	34.2	33.3	31.7	43.7	48.3	59.3
Whiting .....	15.7	21.0	27.5	30.6	18.2	19.8	32.2	38.7	33.9	29.1	36.4
Other .....	5.8	2.5	6.4	5.6	5.4	4.2	4.5	4.3	3.7	4.7	4.1
Other kinds or mixed, roes, etc. ....	0.6	0.6	0.9	1.8	2.3	1.4	3.4	3.9	4.1	3.1	2.8
Pelagic fish: Herrings .....	140.0	109.3	114.4	145.7	129.5	99.9	89.8	138.4	151.1	130.4	120.3
Mackerel .....	3.2	2.3	2.4	5.0	3.7	2.4	3.6	3.8	2.2	2.9	2.4
Other .....	0.6	1.3	0.6	1.8	1.8	0.7	1.5	8.6	8.1	2.7	6.5

<sup>(1)</sup> Excluding shell fish.

<sup>(2)</sup> Barents Sea, North West of Norway, Bear Island, Iceland, Greenland, Newfoundland, Farøes, Irish Sea and West of Ireland.

Source: Scottish Home Department



## Landings of fish of British taking: Value

## Scotland

TABLE 217

£ thousand

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total fish</b> .....	3,907	9,989	10,896	12,038	10,679	9,661	11,155	11,728	10,976	11,613	11,665
Demersal and pelagic .....	3,827	9,566	10,508	11,608	10,308	9,405	10,859	11,419	10,678	11,239	11,197
Shell .....	80	423	389	430	371	256	296	310	298	375	468
<b>Demersal fish</b>											
Total .....	2,742	7,114	8,031	8,358	7,639	7,543	8,785	8,461	7,953	8,865	9,013
Prime white:											
Total .....	156	451	558	711	831	771	631	540	447	426	390
Halibut .....	119	306	375	549	707	704	555	483	382	358	311
Other .....	37	145	183	162	124	67	76	57	65	68	79
Flat:											
Total .....	496	833	807	893	940	1,004	1,174	1,163	1,083	1,157	1,232
Plaice .....	175	552	467	426	501	475	541	517	474	549	590
Lemon soles .....	243	177	206	273	272	394	454	456	443	437	433
Other .....	78	104	134	194	167	135	178	191	166	172	209
Coarse round:											
Total .....	95	214	318	358	338	299	328	307	286	379	400
Saithe (coalfish) .....	18	91	128	98	125	86	73	74	65	98	83
Skates and rays .....	71	109	174	236	196	203	246	220	214	236	247
Other .....	6	14	16	24	17	10	10	12	8	44	70
Other round:											
Total .....	1,954	5,510	6,212	6,225	5,330	5,318	6,470	6,280	5,964	6,778	6,883
Cod .....	507	1,567	1,370	1,266	1,446	1,443	1,655	1,737	1,740	2,121	1,897
Hake .....	59	110	297	351	470	526	509	489	363	327	379
Haddock .....	1,035	2,877	3,201	2,868	2,313	2,337	2,732	2,274	2,493	2,947	3,108
Whiting .....	273	790	1,045	1,409	855	823	1,356	1,604	1,215	1,188	1,315
Other .....	80	166	299	331	246	189	219	175	153	196	184
Other kinds or mixed, livers and roes .....	40	105	136	171	200	150	183	171	172	125	108
<b>Pelagic fish</b>											
Total .....	1,084	2,452	2,476	3,250	2,670	1,862	2,073	2,958	2,725	2,373	2,185
Herrings .....	1,063	2,373	2,398	3,079	2,589	1,823	2,010	2,845	2,622	2,300	2,095
Mackerel .....	19	53	65	146	54	27	50	50	37	48	48
Other .....	2	26	13	25	27	12	14	63	66	24	41
<b>Shell fish</b>											
Total .....	80	423	389	430	371	256	296	310	298	375	468
Lobsters .....	53	268	252	271	241	173	182	176	173	180	205
Other .....	27	155	137	159	130	83	114	134	125	195	263

Source: Scottish Home Department

FISHERIES

Fishing fleet<sup>(1)</sup>  
England and Wales<sup>(2)</sup>

At 31 December in each year

Number

TABLE 218

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total fishing vessels .....	6,436	8,005	7,840	7,990	7,573	7,192	6,845	4,851	4,827	4,698	4,533
Trawlers:											
Total .....	1,751	1,643	1,758	1,814	1,821	1,740	1,692	1,899	1,885	1,862	1,980
Steam: 15 gross tons and over .....	1,078	693	729	751	739	713	714	713	676	615	528
Under 15 gross tons .....	2	—	—	—	—	—	—	—	—	—	—
Motor: 15 gross tons and over .....	77	77	96	126	139	148	134	180	197	215	242
Under 15 gross tons .....	530	845	907	911	920	860	824	992	998	1,014	1,178
Sail: 15 net tons and over .....	26	1	—	1	—	—	—	—	—	—	—
Under 15 net tons .....	38	27	26	25	23	19	20	14	14	18	32
Drifters:											
Total .....	441	324	336	327	318	282	278	135	122	100	51
Steam: 15 gross tons and over .....	263	75	80	84	106	86	78	71	59	42	31
Motor: 15 gross tons and over .....	12	13	15	17	10	9	14	4	1	3	2
Under 15 gross tons .....	147	211	215	203	182	166	165	54	56	49	17
Sail: Under 15 net tons .....	19	25	26	23	20	21	21	6	6	6	1
Line fishing vessels:											
Total .....	832	1,135	1,109	1,230	1,154	1,085	1,005	693	726	734	1,255
Steam: 15 gross tons and over .....	5	—	1	1	—	2	—	2	1	1	—
Motor: 15 gross tons and over .....	23	20	19	21	25	23	23	34	56	92	94
Under 15 gross tons .....	804	1,115	1,089	1,208	1,129	1,060	982	657	669	641	1,161
Vessels with lines and drift nets combined:											
Total .....	908	996	1,069	1,100	1,023	1,063	1,000	744	707	663	( <sup>3</sup> )
Steam: 15 gross tons and over .....	12	6	5	1	1	1	—	—	—	—	—
Under 15 gross tons .....	1	—	—	—	—	—	—	—	—	—	—
Motor: 15 gross tons and over .....	60	59	66	63	59	61	65	45	—	—	—
Under 15 gross tons .....	801	913	981	1,024	952	990	927	696	703	659	—
Sail: Under 15 net tons but over 18ft. keel .....	34	18	17	12	11	11	8	3	4	4	—
Other vessels:											
Total .....	2,504	3,907	3,568	3,519	3,257	3,022	2,870	1,380	1,387	1,339	1,247
Steam: 15 gross tons and over .....	81	253	90	71	51	74	50	3	1	1	1
Under 15 gross tons .....	1	—	—	—	—	—	—	—	—	—	—
Motor: 15 gross tons and over .....	169	164	165	185	187	207	204	144	156	144	150
Under 15 gross tons .....	1,322	2,030	2,150	2,255	2,150	1,953	1,910	1,065	1,066	1,040	957
Sail: 15 net tons and over .....	32	15	11	6	5	4	3	—	—	—	—
Under 15 net tons but over 18ft. keel .....	147	84	66	54	45	45	41	36	35	32	24
Under 18ft. keel .....	752	1,361	1,086	948	819	739	662	132	129	122	105

(1) From 1952 figures refer only to vessels being used for fishing. Earlier figures include all fishing vessels for which records were kept by the Registrar General of Shipping and Seamen.  
(2) Including Isle of Man before 1949.  
(3) From 1955 vessels using more than one method of fishing are recorded under the main method employed during the year.

Source: Ministry of Agriculture, Fisheries and Food

Fishing fleet  
Scotland

At 30 November in each year

Number

TABLE 219

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total fishing vessels .....	5,067	4,930	5,137	5,297	5,394	5,222	5,019	4,764	4,493	3,667	3,458
Trawlers:											
Total .....	342	210	258	261	260	249	266	264	245	211	210
Steam .....	320	188	234	237	232	222	236	235	219	208	206
Motor .....	22	22	24	24	28	27	30	29	26	3	4
Drifters and line fishing vessels:											
Total .....	996	652	697	714	716	672	593	507	485	454	389
Steam drifters .....	402	244	238	228	212	156	91	54	38	6	1
Steam line fishing vessels .....	26	14	17	22	28	34	25	19	21	17	11
Motor <sup>(1)</sup> .....	568	394	442	464	476	482	477	434	426	431	377
Inshore vessels:											
Total .....	3,729	4,068	4,182	4,322	4,418	4,301	4,160	3,993	3,763	3,002	2,859
Motor: Mainly white fish .....	1,296	1,482	1,590	1,690	1,829	1,923	1,989	1,954	1,840	1,628	1,569
Creel fishing .....	585	1,110	1,254	1,444	1,520	1,411	1,286	1,233	1,236	1,105	1,070
Sailing vessels .....	1,848	1,476	1,338	1,188	1,069	967	885	806	687	269	220

(1) Mainly herring fishing.

Source: Scottish Home Department



# VII. DISTRIBUTION

## Wholesale establishments in 1950<sup>(1)</sup>

### Great Britain

TABLE 220

	Number of establishments	Receipts <sup>(2)</sup> £ thousand	Sales <sup>(3)</sup> £ thousand	Number of persons engaged <sup>(4)</sup>		Wages and salaries <sup>(5)</sup> £ thousand
				Full-time	Part-time	
<b>Total</b> .....	55,701	9,416,474	13,049,208	742,429	47,837	297,666
<b>Analysis by method of trading</b>						
Wholesale merchants .....	43,056	5,098,927	5,204,124	559,875	35,281	215,660
Export merchants .....	1,673	806,560	874,876	20,226	1,442	11,674
Import merchants .....	2,091	750,048	789,394	25,476	1,463	13,954
Invoicing agents .....	3,372	251,537	2,626,171	41,646	4,544	19,623
Non-invoicing agents .....	3,264	109,852	1,081,588	13,458	1,722	6,919
Government departments .....	58	1,717,709	1,717,702	6,062	342	2,657
Marketing boards .....	229	453,626	458,613	4,157	232	1,449
Purchasing branches of overseas firms .....	158	17,988	98,568	1,566	49	878
Wholesaler producers .....	1,563	197,249	197,824	53,800	1,865	18,124
Warehousing .....	237	12,979	347	16,163	897	6,728
<b>Analysis by kind of business</b>						
Agricultural products, supplies .....	3,652	644,286	858,330	42,926	4,848	15,550
Builders' materials, hardware .....	3,793	245,251	280,058	53,317	2,624	20,285
Coal .....	1,384	353,336	393,982	14,184	946	5,505
Metals, metal products .....	1,206	420,821	646,933	18,348	948	8,402
Timber .....	1,484	244,418	370,198	27,377	818	11,769
Scrap and waste materials .....	1,995	95,178	100,090	18,317	997	6,231
Other industrial materials .....	2,595	943,367	1,699,236	23,039	1,775	12,753
Machinery (except electrical), vehicles .....	3,443	381,561	408,748	58,811	2,473	23,347
Electrical goods .....	1,282	127,274	132,678	22,544	1,104	8,826
Groceries, confectionery, drinks .....	6,946	1,936,066	2,665,418	125,363	6,872	45,401
Other food .....	6,917	1,037,344	1,488,532	69,853	4,497	25,219
Clothing, footwear, textiles .....	7,019	672,118	866,553	74,193	5,959	33,069
Chemicals, oils, drugs .....	1,400	561,590	719,510	32,448	2,037	12,757
Furniture, musical instruments .....	632	34,436	35,831	9,303	308	3,747
Glass, china, earthenware .....	513	19,014	25,215	3,945	444	1,614
Paper, stationery, books .....	2,337	198,524	255,597	29,086	3,434	12,117
Petroleum products .....	1,380	478,319	565,983	33,352	618	14,497
Tobacco .....	2,072	348,821	369,422	13,604	2,129	4,507
Other manufactured goods .....	1,709	159,285	216,551	17,427	1,703	7,651
Secondhand goods .....	788	33,306	33,893	4,519	422	1,599
General .....	2,917	469,178	916,101	34,310	1,984	16,094
Warehousing .....	237	12,979	347	16,163	897	6,728

Source: Board of Trade

- (<sup>1</sup>) The figures are estimated to represent about 92 per cent. of the total number of wholesale establishments within the scope of the census. Further details of the figures and an explanation of the principles used in compiling the table are given in *Census of Distribution and Other Services, 1950, Vol. III, Wholesale Trades*.
- (<sup>2</sup>) The amount receivable for the year for sales of goods on the wholesaler's own account with the addition of commissions receivable for goods sold or bought by agents and charges for services such as warehousing.
- (<sup>3</sup>) The total of goods sold on own account with the addition of the invoice value of goods sold or purchased by agents on commission. Purchase tax payable by wholesalers is not included. Sales figures include double counting when commodities are handled by more than one wholesaler.
- (<sup>4</sup>) Persons, including working proprietors and members of the owner's family or friends, working in the week ended 24 June 1950.
- (<sup>5</sup>) All sums payable for the year to employees on the payroll before any deductions; drawings of proprietors are not included.

# DISTRIBUTION

## Wholesale textile houses: Sales and stocks<sup>(1)</sup>

### Great Britain

TABLE 221

Averages of values in 1950=100

	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total <sup>(2)</sup> :									
Home sales.....	77	84	96	100	104	90	95	95	98
Stocks <sup>(3)</sup> .....	74	74	78	86	129	74	89	95	90
Women's and children's wear <sup>(3)</sup> :									
Sales .....	83	88	99	100	100	90	96	96	98
Stocks .....	81	72	78	82	116	61	80	82	78
Men's and boys' wear <sup>(3)</sup> :									
Sales .....	65	75	90	100	104	82	91	90	94
Stocks .....	60	68	75	92	153	85	102	118	101
Piece goods (dress materials) <sup>(3)</sup> :									
Sales .....	72	76	91	100	103	68	66	63	62
Stocks .....	67	81	83	89	131	88	85	83	83

(<sup>1</sup>) Sales are valued at wholesale price excluding purchase tax; stocks are valued at cost and relate to end of period.

(<sup>2</sup>) Including goods not specified.

(<sup>3</sup>) Including some goods for export, which form only a small part of the total.

Source: Bank of England and Wholesale Textile Association

## Retail trade: Sales and stocks<sup>(1)</sup>

### Great Britain

#### (i) Large scale retailers: Department stores, multiple shops and retail co-operative societies

TABLE 222

Weekly average 1950=100

	1947	1948	1949	1950	1951	1952	1953	1954	1955
Value of sales per week									
Total all merchandise .....	72	82	91	100	109	117	124	132	142
Food and perishables:									
Total .....	74	83	90	100	110	123	132	136	147
Groceries and provisions .....	69	78	86	100	114	130	142	148	160
Clothing and footwear:									
Total .....	64	79	91	100	110	110	113	125	135
Women's and children's wear .....	65	77	91	100	110	114	119	133	144
Men's and boys' wear .....	52	69	86	100	108	104	104	116	128
Footwear .....	74	95	97	100	109	107	105	111	117
Household goods:									
Total .....	75	80	89	100	108	102	110	125	135
Furniture and furnishings .....	70	77	88	100	106	100	106	119	127
Hardware, radio and electrical goods .....	84	86	91	100	113	108	120	141	157
Chemists' goods .....	78	84	92	100	113	120	127	136	148
Stocks at end of period									
Clothing and footwear.....	64	68	86	89	106	92	102	107	110

#### (ii) Independent retailers

TABLE 222 (continued)

Weekly average 1950=100

	1947	1948	1949	1950	1951	1952	1953	1954	1955
Value of sales per week									
Women's and children's wear .....	77	90	100	100	99	95	94	97	101
Men's and boys' wear:									
Total .....	73	88	95	100	99	93	92	95	101
Outfitters .....	72	87	97	100	99	93	91	94	100
Bespoke tailors <sup>(2)</sup> .....	74	88	93	100	100	93	94	98	105
Footwear .....	77	98	98	100	104	101	100	105	108
Furniture and furnishings .....	72	80	90	100	107	97	106	118	124
Hardware, radio and electrical goods:									
Total .....	..	..	..	100	116	119	131	143	164
Hardware .....	..	..	..	100	109	109	111	121	139
Radio and electrical goods .....	81	84	90	100	126	133	156	172	196
Chemists' goods .....	..	..	..	100	102	103	104	108	118

(<sup>1</sup>) The sales figures relate to sales at selling value; stocks are valued at cost. The figures for independent retailers before 1950 are based on a smaller sample than those for later years. Further details of the basis of the figures were published in the *Board of Trade Journal* for 5 July 1952.

(<sup>2</sup>) Including shops which do a substantial trade in made-to-measure garments.

Source: Board of Trade



Retail and other service establishments in 1950<sup>(1)</sup>

Great Britain

TABLE 223

	Number of establishments	Sales £ thousand	Number of persons engaged <sup>(2)</sup>		Wages and salaries <sup>(3)</sup> £ thousand
			Full-time	Part-time	
<b>Retail trade</b>					
Total (retail) .....	531,143	4,922,931	1,811,329	453,962	392,070
<b>Grocery:</b>					
Total .....	129,345	1,170,723	391,180	87,218	68,102
Grocers .....	94,965	911,942	290,583	62,939	51,413
Grocers with off-licence .....	8,703	109,925	33,240	7,951	6,496
Grocers with meat .....	2,645	35,445	12,499	2,010	2,825
Grocers with bakery goods .....	21,079	101,121	50,515	12,945	6,692
Grocers with hardware .....	1,953	12,290	4,343	1,373	675
<b>Other food retailers:</b>					
Total .....	126,701	917,016	397,191	83,282	82,877
Dairymen .....	8,759	185,808	64,956	8,028	17,856
Butchers .....	35,942	250,135	99,504	19,206	20,258
Fishmongers, poulterers .....	8,527	56,824	22,889	4,905	4,547
Greengrocers, fruiterers .....	35,236	154,070	68,613	24,055	8,790
Greengrocers, fruiterers with fish .....	4,399	24,500	9,844	2,920	1,404
Bread and flour confectioners .....	19,596	144,297	101,181	14,013	23,994
Off-licences .....	7,608	72,332	13,474	5,655	3,182
General shops .....	2,093	6,793	3,068	1,026	184
Other .....	4,541	22,256	13,662	3,474	2,662
Confectioners, tobacconists, newsagents .....	66,312	455,085	116,467	108,474	14,931
<b>Clothing:</b>					
Total .....	89,046	885,178	320,924	63,501	74,330
Boots and shoes, with or without repairs .....	14,101	134,393	48,341	6,798	11,132
Other new clothing .....	71,955	748,686	270,003	55,554	63,106
Secondhand clothes dealers .....	2,990	2,099	2,580	1,149	92
<b>Hardware:</b>					
Total .....	30,223	218,341	88,620	22,388	20,960
Domestic hardware, ironmongery .....	15,363	89,721	41,251	8,746	8,565
China, glassware .....	3,060	8,216	4,591	1,470	663
Radio, electrical goods with or without repairs or contracting .....	9,346	81,566	38,556	4,956	9,347
Electricity and gas showrooms .....	2,454	38,838	4,222	7,216	2,385
Booksellers, stationers .....	9,528	68,328	33,383	18,455	7,904
Chemists' goods, photographic goods .....	16,733	158,606	69,222	13,010	18,936
Furniture, pictures, musical instruments .....	16,086	259,006	80,210	10,243	23,144
Jewellery, leather, sports goods, toys .....	13,944	79,766	35,334	7,638	7,927
Department and variety stores etc. ....	1,665	471,343	175,107	23,552	48,878
Coal .....	13,305	145,879	50,655	6,665	12,562
Builders' materials with or without contracting .....	5,323	29,171	17,592	2,452	4,037
Corn merchants .....	1,509	11,292	3,929	835	784
Florists .....	2,545	7,994	5,567	1,413	783
Pawnbrokers .....	1,417	11,125	4,640	770	1,292
Other .....	7,461	34,077	21,308	4,066	4,625
<b>Service trades</b>					
Non-residential catering (excluding canteens) <sup>(4)</sup> ...	45,195	192,767	191,857	74,253	33,871
Hairdressers .....	29,827	34,333	64,966	10,794	9,112
Boot and shoe repairers .....	16,353	17,016	26,504	3,949	3,114
Motor vehicles, cycles and accessories .....	10,578	228,771	50,050	5,568	14,485
Motor vehicle repairers and garages .....	18,403	317,392	133,733	9,951	36,856

Source: Board of Trade

(1) The retail establishments included are estimated to represent about 91 per cent. of the total number of retail establishments and about 95 per cent. of their total trade; the service trades included are estimated to represent the following percentages of the number and total trade of these establishments: non-residential catering (excluding canteens)—87 per cent. of establishments and 86 per cent. of trade; hairdressers—91 per cent. of establishments and 89 per cent. of trade; boot and shoe repairers—90 per cent. of establishments and 90 per cent. of trade; motor vehicles, cycles and accessories, and motor vehicle repairers and garages—84 per cent. of establishments and 88 per cent. of trade. Further details of the figures and an explanation of the principles used in classifying by kind of business are given in *Census of Distribution and Other Services, 1950, Vol. I, Retail and Service Trades—Area Tables*.

(2) Persons, including working proprietors and members of the owner's family or friends, working in the week ended 24 June 1950. Figures do not include 117,193 persons working in central offices and warehouses.

(3) All sums payable for the year to employees on the payroll before any deductions; drawings of proprietors are not included.

(4) Including fried fish shops, but not including licensed restaurants which are part of the business of an hotel or public house.

# VIII. TRANSPORT AND COMMUNICATIONS

## Public roads in Great Britain

TABLE 224

At 31 March

Miles

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	179,630	183,063	183,051	183,477	183,658	183,821	184,837	185,523	186,261	187,040	188,095
Trunk and other classified roads:											
Trunk (1) .....	4,459	4,455	8,190	8,189	8,189	8,176	8,249	8,248	8,254	8,270	8,270
Class I .....	22,800	23,194	19,517	19,538	19,583	19,599	19,533	19,563	19,551	19,585	19,606
Class II .....	17,037	17,749	17,708	17,715	17,694	17,697	17,697	17,691	17,700	17,690	17,696
Class III .....	135,334	137,665	48,323	48,351	48,584	48,614	48,682	48,678	48,693	48,721	48,781
Unclassified roads .....			89,313	89,684	89,608	89,735	90,676	91,343	92,063	92,774	93,742

(1) Main traffic arteries for which the Minister of Transport and Civil Aviation is the highway authority. The whole cost of construction and repair is borne by central funds.

Source: Ministry of Transport and Civil Aviation

## Spending on public roads(1)

Great Britain

TABLE 225

Years ended 31 March

£ thousand

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55
Total .....	58,284	40,145	60,598	67,880	65,101	71,824	72,836	81,516	86,028	90,335	100,197
Trunk .....	4,231	2,630	7,008	8,273	7,555	8,831	8,278	9,971	10,794	10,600	12,454
Class I .....	17,702	7,556	9,926	12,854	11,124	12,825	13,261	17,106	18,354	19,421	21,626
Class II .....	6,333	3,887	5,711	6,525	5,586	6,335	5,897	7,188	7,974	8,545	9,451
Class III .....	20,710	15,937	8,620	9,713	9,258	10,262	10,032	11,340	12,344	13,286	14,378
Unclassified .....			12,895	15,975	16,502	17,777	17,933	18,557	18,294	19,211	20,588
Cleansing, administration, etc. ....	9,308	10,135	16,438	14,540	15,076	15,794	17,435	17,354	18,268	19,272	21,700
Trunk											
Total .....	4,231	2,630	7,008	8,273	7,555	8,831	8,278	9,971	10,794	10,600	12,454
New construction and major improvement .....	1,504	145	429	1,001	1,314	1,963	1,992	1,818	1,820	1,687	1,963
Maintenance and minor improvement(2) .....	2,727	2,485	6,579	7,272	6,241	6,868	6,286	8,153	8,974	8,913	10,491
Other classified and unclassified roads											
New construction and major improvement:											
Total .....	15,873	793	2,109	3,677	3,985	4,069	4,277	4,283	4,307	5,975	7,004
Class I .....	8,839	139	862	1,649	1,776	1,668	2,060	2,041	2,095	3,302	3,943
Class II .....	1,948	134	371	563	505	541	411	528	340	724	865
Class III .....	5,086	520	301	547	555	580	413	443	551	766	859
Unclassified .....			575	918	1,149	1,280	1,393	1,271	1,321	1,183	1,327
Maintenance and minor improvement:											
Total .....	28,872	26,587	35,043	41,390	38,485	43,130	42,846	49,908	52,659	54,488	59,039
Class I .....	8,863	7,417	9,064	11,205	9,348	11,157	11,201	15,065	16,259	16,119	17,683
Class II .....	4,385	3,753	5,340	5,962	5,081	5,794	5,486	6,660	7,634	7,821	8,586
Class III .....	15,624	15,417	8,319	9,166	8,703	9,682	9,619	10,897	11,793	12,520	13,509
Unclassified .....			12,320	15,057	15,353	16,497	16,540	17,286	16,973	18,028	19,261
Cleansing, administration, etc. ....	9,308	10,135	16,438	14,540	15,076	15,794	17,435	17,354	18,268	19,272	21,700

(1) Figures for trunk roads up to 1950/51 represent claims for payment met by the Ministry of Transport and Civil Aviation in each year. From 1951/52 the figures for trunk roads are of expenditure during the year. Figures for other roads and for cleansing, administration, etc., are of expenditure during the year.

(2) Including items of miscellaneous expenditure, such as some cleansing, surveys, etc.

Source: Ministry of Transport and Civil Aviation



## Casualties in road accidents

Great Britain

Number

TABLE 226

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total casualties</b> .....	233,359	162,546	166,199	153,397	176,779	201,325	216,493	208,012	226,770	238,281	267,922
Children, under 15 .....	..	..	..	..	38,767	39,780	42,676	40,927	44,246	44,133	48,710
Adults, 15 and over .....	..	..	..	..	138,012	161,545	173,817	167,085	182,524	194,148	219,212
<b>Deaths<sup>(1)</sup></b> .....	6,648	5,062	4,881	4,513	4,773	5,012	5,250	4,706	5,090	5,010	5,526
Pedestrians:											
Under 15 .....	870	828	767	834	746	672	706	611	602	511	578
15 and over .....	2,176	1,661	1,613	1,543	1,569	1,579	1,692	1,452	1,631	1,715	1,709
Pedal cyclists:											
Under 15 .....	205	158	124	148	135	126	130	118	126	105	124
15 and over .....	1,196	675	688	679	707	679	670	625	594	591	584
Motor-assisted pedal cyclists ...	989	649	664	505	675	935	983	957	1,048	926	1,086
Other motor cyclists .....											
Other drivers .....	339	266	278	221	293	312	321	296	390	405	523
Horse riders .....											
Passengers (sidecar or pillion):											
Under 15 .....	156	123	119	80	4	6	3	3	6	4	8
15 and over .....											
Other passengers:											
Under 15 .....	717	702	628	47	80	62	74	53	63	40	54
15 and over .....											
<b>Persons injured</b> .....	226,711	157,484	161,318	148,884	172,006	196,313	211,243	203,306	221,680	233,271	262,396
Seriously injured <sup>(2)</sup> .....	50,782	36,588	35,697	33,067	43,410	48,652	52,369	50,351	56,522	57,201	62,106
Pedestrians:											
Under 15 .....	6,020	4,924	4,638	4,707	5,512	5,337	5,737	5,495	6,147	6,031	6,189
15 and over .....	10,340	7,813	7,720	7,259	8,186	8,798	9,666	8,446	9,395	10,061	10,109
Pedal cyclists:											
Under 15 .....	2,070	1,412	1,385	1,473	1,966	2,122	2,113	2,051	2,295	2,100	2,425
15 and over .....	11,449	5,403	5,691	6,483	8,282	8,393	8,506	8,475	8,879	8,315	8,049
Motor-assisted pedal cyclists...	5,745	5,774	5,774	4,329	7,016	9,514	10,882	10,781	12,713	12,240	13,959
Other motor cyclists .....											
Other drivers .....	2,885	2,706	2,357	3,308	4,187	4,453	4,316	4,316	5,077	5,627	6,785
Horse riders .....											
Passengers (sidecar or pillion):											
Under 15 .....	20,903	1,235	1,358	817	72	85	113	93	111	139	146
15 and over .....											
Other passengers:											
Under 15 .....	7,171	6,425	710	915	925	1,017	980	1,128	1,090	1,182	1,182
15 and over .....											
<b>Slightly injured<sup>(3)</sup></b> .....	175,929	120,896	125,621	115,817	128,596	147,661	158,874	152,955	165,158	176,070	200,290
Pedestrians:											
Under 15 .....	24,700	17,833	17,393	16,958	17,495	17,656	18,914	17,828	19,222	19,444	20,677
15 and over .....	33,133	22,925	23,099	21,894	19,574	21,509	23,146	20,671	21,556	23,619	24,635
Pedal cyclists:											
Under 15 .....	8,370	5,484	6,040	6,041	7,065	7,497	8,075	8,121	8,613	8,510	10,066
15 and over .....	43,838	18,859	21,361	23,038	25,261	27,550	28,583	27,854	29,111	29,674	31,199
Motor-assisted pedal cyclists...	11,667	12,156	8,731	12,671	18,379	21,261	21,361	25,087	25,087	25,308	31,977
Other motor cyclists .....											
Other drivers .....	11,681	11,971	9,943	11,499	14,303	15,823	15,146	16,840	16,840	20,334	24,313
Horse riders .....											
Passengers (sidecar or pillion):											
Under 15 .....	65,888	3,354	3,703	2,269	318	425	458	476	543	585	730
15 and over .....											
Other passengers:											
Under 15 .....	29,093	29,898	3,492	4,459	4,865	5,322	5,322	5,067	5,358	5,549	6,491
15 and over .....											

Source: Ministry of Transport and Civil Aviation

(<sup>1</sup>) From 1954 persons who died more than 30 days after an accident are included under "Persons injured".  
Before 1954 no period was specified.

(<sup>2</sup>) Mainly injuries involving detention in hospital.

(<sup>3</sup>) Mainly injuries requiring medical treatment, but not involving detention in hospital.

# ROAD TRANSPORT

## Vehicles with licences current<sup>(1)</sup>

Great Britain

Thousands

TABLE 227

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	3,094	3,113	3,521	3,734	4,113	4,414	4,625	4,904	5,286	5,775	6,412
Private cars, etc.....	1,944	1,770	1,944	1,961	2,131	2,258	2,380	2,508	2,762	3,100	3,526
Cycles, etc.:											
Total .....	462	462	528	559	654	752	848	949	1,037	1,139	1,256
Bicycles:											
Up to 60 c.c. ....	444	449	514	543	635	29	80	121	155	192	228
Other .....						700	743	801	855	916	993
Tricycles .....	19	10	11	11	13	15	17	18	19	21	25
Pedestrian controlled vehicles .....	—	3	4	5	7	7	8	9	9	10	10
Public road passenger vehicles:											
Total .....	97	111	120	134	139	141	140	136	119	110	105
Buses, coaches, taxis, etc.:											
Not over 8 seats .....	35	48	52	59	60	59	57	52	36	28	24
Over 8 seats .....	50	53	58	65	70	73	75	76	76	75	75
Trolleybuses .....	3	4	4	4	4	4	4	4	4	4	4
Tramcars .....	9	6	6	6	5	5	4	4	3	3	2
Goods vehicles:											
Total .....	497	563	674	772	848	900	938	968	1,000	1,037	1,114
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons .....	203	204	243	296	335	364	389	418	451	479	534
Over 1½ tons and not over 3 .....	236	278	331	362	387	400	410	407	402	399	406
Over 3 tons .....	39	44	56	64	70	78	83	88	93	103	118
Agricultural vans and lorries <sup>(2)</sup> .....	13	30	35	41	46	48	47	45	44	45	45
Showmen's special vehicles and tractors	3	4	5	5	5	5	4	4	4	4	4
Local authorities' vehicles (watering											
and cleansing) .....	1	1	1	1	1	1	1	2	2	2	3
Tractors for general haulage.....	2	3	3	3	4	4	4	4	4	5	5
Agricultural tractors and engines, etc. <sup>(3)</sup>	29	146	183	229	267	296	282	305	327	346	368
Vehicles exempt from licence duty <sup>(4)</sup> :											
Total .....	64	61	72	79	74	67	37	38	41	43	43
Owned by Government authorities <sup>(5)</sup> ...	47	40	50	49	42	34	1	—	1	2	—
Other:											
Ambulances .....	4	6	5	5	5	5	6	6	6	6	6
Fire engines .....	3	1	1	6	6	6	7	7	7	7	7
Other .....	11	15	15	18	21	22	23	25	27	28	30

(<sup>1</sup>) Licences current at any time during the September quarter.

(<sup>2</sup>) Owned by a farmer and available for hauling produce and requisites for his farm.

(<sup>3</sup>) Agricultural tractors are excluded unless driven on the public roads.

(<sup>4</sup>) Vehicles operating under defence permits are excluded throughout.

(<sup>5</sup>) From 1951, excluding most vehicles operated by Government authorities and run under the scheme for Crown vehicles. These were 56,081 in 1955.

Source: Ministry of Transport and Civil Aviation



## New vehicle registrations

Great Britain

TABLE 228

Number

	1938 <sup>(1)</sup>	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	419,154	343,386	404,227	366,827	415,217	417,721	413,907	455,843	583,506	718,328	906,685
Cars, etc.:											
Total .....	..	121,006	146,976	111,748	153,101	133,400	137,312	188,423	295,795	387,281	502,265
Private cars, etc. ....	272,192	119,445	145,086	110,634	151,928	132,273	136,188	187,616	295,073	386,386	500,857
Exempt from licence duty .....	..	1,561	1,890	1,114	1,173	1,127	1,124	807	722	895	1,408
Cycles etc.:											
Total .....	..	76,191	64,802	74,138	89,558	133,015	137,367	135,862	141,404	168,725	191,927
Bicycles:											
Up to 60 c.c. ....	44,344	73,856	62,087	70,542	86,770	127,742	51,371	46,754	44,928	54,887	42,695
Other .....							82,053	85,722	93,686	109,377	142,535
Tricycles .....	895	354	755	1,235	1,440	3,734	2,575	1,780	1,676	3,564	5,395
Pedestrian controlled vehicles .....	—	1,064	1,484	1,497	1,045	1,166	913	869	776	767	653
Exempt from licence duty .....	..	917	476	864	303	373	455	737	338	130	649
Public road passenger vehicles:											
Total .....	8,990	3,968	7,616	9,847	12,351	11,333	7,759	5,388	5,012	5,547	5,615
Buses, coaches, taxis, etc.:											
Not over 8 seats .....	2,533	334	797	869	1,905	1,779	1,712	529	879	1,285	1,781
Over 8 seats .....	5,731	3,525	6,734	8,694	10,150	9,249	5,963	4,787	4,073	4,257	3,751
Trolleybuses .....	726	87	83	280	296	305	84	72	60	5	83
Exempt from licence duty .....	—	22	2	4	—	—	—	—	—	—	—
Goods vehicles:											
Total .....	..	113,950	134,690	112,530	112,514	96,448	90,427	87,709	102,243	115,300	161,636
General haulage vehicles:											
Unladen weight:											
Not over 1½ tons .....	64,588	35,277	42,252	36,854	45,979	40,285	42,232	49,082	60,250	67,113	99,590
Over 1½ tons and not over 3 .....		51,085	58,410	51,243	44,831	37,266	30,779	22,871	24,852	28,244	35,548
Over 3 tons .....		3,663	8,955	13,781	11,426	10,658	9,602	8,326	10,668	12,298	15,854
Agricultural vans and lorries <sup>(2)</sup> .....	1,022	5,397	6,492	4,946	4,550	2,950	1,945	1,541	1,437	1,864	2,636
Showmen's special vehicles and tractors	3	358	745	503	286	96	63	57	72	77	90
Local authorities' vehicles (watering and											
cleansing) .....	107	68	136	175	272	303	339	280	319	242	273
Exempt from licence duty .....	..	12,393	12,257	6,491	4,724	4,470	5,005	5,058	4,164	4,884	7,102
Tractors for general haulage .....	243	417	617	646	446	420	462	494	481	578	543
Agricultural tractors and engines, etc. <sup>(3)</sup> :											
Total .....	..	25,629	47,133	55,000	43,666	39,674	36,741	34,433	35,314	37,240	41,231
Privately owned .....	7,343	24,549	45,061	51,862	41,834	39,087	34,394	32,565	33,481	35,167	39,206
Exempt from licence duty .....	..	1,080	2,072	3,138	1,832	587	2,347	1,868	1,833	2,073	2,025
Other vehicles exempt from licence duty:											
Total .....	15,962 <sup>(4)</sup>	2,642	3,010	3,564	4,027	3,851	4,301	4,028	3,738	4,235	4,011
Ambulances .....	358	221	282	588	1,282	940	774	618	656	531	538
Fire engines .....	213	207	142	114	186	366	442	468	584	1,431	803
Road construction <sup>(5)</sup> .....	489	1,036	1,210	1,181	1,042	721	744	687	810	1,014	1,201
Other .....	360	1,178	1,376	1,681	1,517	1,824	2,341	2,255	1,688	1,259	1,469

Source: Ministry of Transport  
and Civil Aviation<sup>(1)</sup> Year ended 30 September.<sup>(2)</sup> Owned by a farmer and available for hauling produce and requisites for his farm.<sup>(3)</sup> Agricultural tractors are excluded unless driven on the public roads.<sup>(4)</sup> Including 14,542 vehicles owned by Government authorities. In later years these vehicles are included with other exempt vehicles under the appropriate headings.<sup>(5)</sup> Including road rollers.

# ROAD TRANSPORT

## Public road passenger vehicles Great Britain

TABLE 229

	Vehicles						Vehicle miles					
	1949	1950	1951	1952	1953	1954	1949	1950	1951	1952	1953	1954
	Number (end of year)						Millions					
<b>Total</b> .....	77,884	81,306	82,596	83,034	81,407	80,643	2,437	2,452	2,510	2,530	2,522	2,499
<b>Buses and coaches</b> .....	69,093	73,136	75,080	76,148	74,990	74,611	2,123	2,154	2,237	2,285	2,296	2,288
Single deck .....	38,895	41,162	41,393	41,552	40,261	39,428	..	..	..	..	..	..
Double deck .....	30,198	31,974	33,687	34,596	34,729	35,183	..	..	..	..	..	..
British Transport Commission:												
Total .....	19,275	21,791	22,640	23,334	22,934	22,879	790	837	868	898	901	893
London Transport Executive	7,013	7,766	8,392	8,992	8,466	8,404	312	314	334	350	350	339
Provincial and Scottish												
services .....	12,262	14,025	14,248	14,342	14,468	14,475	478	523	534	548	550	553
Other operators:												
Total .....	49,818	51,345	52,440	52,814	52,056	51,732	1,334	1,317	1,369	1,388	1,395	1,395
Local authorities .....	13,948	13,975	14,361	14,375	14,375	14,567	421	437	425	432	441	454
Others .....	35,870	37,370	38,079	38,439	37,681	37,165	913	880	944	955	954	940
<b>Trolleybuses</b> .....	4,086	4,086	3,985	3,979	3,857	3,765	159	158	154	150	147	141
British Transport Commission:												
Total .....	1,807	1,808	1,816	1,854	1,808	1,775	81	79	78	77	75	72
London Transport Executive	1,764	1,765	1,773	1,811	1,797	1,764	79	78	76	75	74	71
Provincial services .....	43	43	43	43	11	11	2	1	2	2	1	—
Other operators .....	2,279	2,278	2,169	2,125	2,049	1,990	78	79	76	73	72	70
<b>Tramcars</b> .....	4,705	4,084	3,531	2,907	2,560	2,267	155	140	119	94	80	70
London Transport Executive ..	830	726	378	—	—	—	33	31	19	4	—	—
Other operators .....	3,875	3,358	3,153	2,907	2,560	2,267	122	109	99	90	80	70

Source: Ministry of Transport and Civil Aviation

## Public road passenger transport Great Britain

TABLE 230

	Passenger journeys						Passenger receipts					
	1949	1950	1951	1952	1953	1954	1949	1950	1951	1952	1953	1954
	Millions						£ million					
<b>Total</b> .....	16,866	16,706	16,623	16,336	16,060	15,973	208.1	208.3	226.9	250.2	260.7	262.2
<b>Buses and coaches</b> .....	12,862	12,991	13,270	13,346	13,321	13,433	177.3	179.1	197.8	220.6	231.4	234.3
British Transport Commission:												
Total .....	4,843	5,023	5,217	5,266	5,270	5,196	66.7	69.1	77.2	87.0	91.0	92.6
London Transport Executive	2,745	2,718	2,910	2,918	2,912	2,812	31.3	30.8	33.8	39.2	40.9	41.5
Provincial and Scottish												
services .....	2,098	2,305	2,307	2,348	2,358	2,384	35.4	38.3	43.4	47.8	50.1	51.0
Other operators:												
Total .....	8,018	7,968	8,052	8,080	8,052	8,237	110.6	110.1	120.6	133.6	140.4	141.7
Local authorities .....	4,545	4,510	4,561	4,565	4,584	4,728	38.4	39.5	43.6	49.3	53.1	55.5
Others .....	3,473	3,458	3,490	3,515	3,468	3,509	72.2	70.5	77.1	84.2	87.2	86.2
<b>Trolleybuses</b> .....	2,005	1,972	1,891	1,783	1,726	1,664	16.2	16.4	16.8	18.2	18.5	18.5
British Transport Commission:												
Total .....	911	876	833	784	757	724	8.5	8.3	8.5	9.3	9.3	9.4
London Transport Executive	891	857	814	764	747	718	8.4	8.2	8.3	9.1	9.2	9.3
Provincial services .....	20	19	19	20	10	6	0.1	0.1	0.2	0.2	0.1	—
Other operators .....	1,094	1,096	1,058	999	969	941	7.7	8.0	8.4	8.9	9.2	9.1
<b>Tramcars</b> .....	1,999	1,743	1,462	1,207	1,013	875	14.6	12.9	12.2	11.4	10.8	9.4
London Transport Executive ..	292	266	145	29	—	—	2.6	2.4	1.4	0.3	—	—
Other operators .....	1,707	1,477	1,317	1,178	1,013	875	12.1	10.5	10.8	11.1	10.8	9.4

Source: Ministry of Transport and Civil Aviation



## ROAD TRANSPORT

Goods vehicles and operators<sup>(1)</sup>

Great Britain

TABLE 231

End of year

Thousands

	1938 30 June	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Vehicles</b>											
Total .....	513.1	532.8	649.4	768.2	851.4	908.1	969.6	1,006.4	1,034.0	1,069.6	1,119.9
British Transport Commission <sup>(2)</sup> .....	—	—	—	21.6	49.6	55.7	57.6	56.2	52.2	43.7	34.8
of which: British Road Services .....	—	—	—	8.3	35.5	40.6	41.9	40.1	35.7	26.6	17.5
British Railways .....	—	—	—	12.9	13.6	14.5	15.2	15.6	16.0	16.6	16.7
Other operators:											
Total .....	513.1	532.8	649.4	746.6	801.8	852.4	912.3	950.2	981.8	1,025.9	1,085.1
Under "A" licences <sup>(3)</sup> .....	83.7	81.1	83.9	74.2	50.7	42.9	40.5	40.4	40.6	40.7	42.0
Under Special "A" licences <sup>(3)</sup> .....	—	—	—	—	—	—	—	—	—	8.3	15.8
Under Contract "A" licences <sup>(4)</sup> .....	9.5	9.6	13.9	16.3	15.4	13.4	13.0	13.0	13.3	14.5	18.5
Under "B" licences <sup>(5)</sup> .....	54.9	58.4	64.4	65.6	63.4	63.1	62.5	62.9	63.6	64.6	66.5
Under "C" licences <sup>(6)</sup> .....	365.0	383.7	487.2	590.5	672.3	733.0	796.4	833.9	864.3	897.8	942.4
<b>Operators<sup>(7)</sup></b>											
With "A" licences .....	23.0	17.5	17.6	17.1	14.8	13.2	12.5	12.4	12.4	12.4	12.9
With Special "A" licences .....	—	—	—	—	—	—	—	—	—	2.5	4.4
With Contract "A" licences .....	4.0	3.9	5.4	6.6	6.4	5.5	5.3	5.1	5.2	5.7	7.1
With "B" licences .....	34.1	29.5	32.5	32.4	32.3	31.6	31.3	31.1	31.2	29.2	32.1
With "C" licences .....	178.3	197.8	253.5	311.8	351.2	378.7	403.5	416.7	432.0	455.0	470.9

<sup>(1)</sup> Carrier's licence figures except for British Transport Commission before 1953.<sup>(2)</sup> Before 1953 figures relate to revenue earning and service vehicles and from 1953 to vehicles operated under carrier's licences; 33.0 thousand were under "A" licences and 1.8 thousand under "C" licences at the end of 1955.<sup>(3)</sup> May only be used for the carriage of goods for hire or reward. (Vehicles operated under Special "A" licences are denationalised vehicles).<sup>(4)</sup> May only be used under a contract made for the carriage of another person's goods.<sup>(5)</sup> May be used for the carriage of goods in the holder's own business and, subject to restrictions, for the carriage of goods for hire or reward.<sup>(6)</sup> May only be used for the carriage of goods in the holder's own business.<sup>(7)</sup> Excluding British Transport Commission.

Source: Ministry of Transport and Civil Aviation

Goods vehicles<sup>(1)</sup>: Number and estimated annual work

Great Britain

Number

TABLE 232

	Total	British Transport Commission			Other operators				
		Total <sup>(2)</sup>	British Road Services	British Railways	"A" licence	Special "A" licence	Contract "A" licence	"B" licence	"C" licence
<b>1952</b>									
Total vehicles <sup>(2)</sup> .....	1,004,278	54,040	39,320	14,720	40,381	—	12,974	62,947	833,936
Vehicle miles (Millions) <sup>(4)</sup> ...	10,969	893	799	94	671	—	224	834	8,347
Tonnages carried (Millions) <sup>(4)</sup>	904	88	58	30	86	—	44	146	540
Ton mileage (Thousand million) <sup>(4)</sup> .....	18.8	4.1	4.0	0.1	1.7	—	0.7	1.9	10.4
<b>1955</b>									
Total vehicles <sup>(2)</sup> .....	1,119,894	34,754	17,466	16,742	42,015	15,775	18,494	66,488	942,368
Unladen weight <sup>(5)</sup> :									
Over									
12 cwt. ...	75,400	62	16	30	64	1	42	356	74,875
1 ton ...	361,161	996	422	448	571	130	383	3,054	356,027
1 ton ... 1½ tons ...	125,456	757	136	567	570	83	177	2,127	121,742
1½ tons ... 2 tons ...	100,546	1,921	643	1,202	2,274	107	528	5,427	90,289
2 tons ... 2½ tons ...	156,387	7,950	2,193	5,701	9,568	480	2,976	19,280	116,133
2½ tons ... 3 tons ...	185,860	10,801	4,980	5,725	17,826	5,805	7,571	27,332	116,525
3 tons ... 4 tons ...	59,867	3,966	1,835	2,086	6,227	2,906	3,416	6,582	36,770
4 tons ... 5 tons ...	25,637	3,037	2,153	868	2,852	2,456	1,517	1,504	14,271
5 tons ... 6 tons ...	11,139	1,422	1,331	57	718	1,271	440	344	6,944
6 tons ... 7 tons ...	6,423	1,210	1,146	37	562	782	400	172	3,297
7 tons ... 8 tons ...	7,481	2,179	2,159	20	454	1,474	421	168	2,785
8 tons ... 9 tons ...	2,750	289	288	1	199	193	413	112	1,544
9 tons ... 10 tons ...	1,203	95	95	—	91	37	177	20	783
10 tons .....	584	69	69	—	39	50	33	10	383

Source: Ministry of Transport and Civil Aviation

<sup>(1)</sup> Carrier's licence figures except for British Transport Commission in 1952.<sup>(2)</sup> Vehicles held under carrier's licences by the London Transport Executive, Docks and Inland Waterways and Hotels and Catering Services of the British Transport Commission are included for 1955 but excluded for 1952.<sup>(3)</sup> End of year.<sup>(4)</sup> Estimated from a sample enquiry conducted during one week in September 1952.<sup>(5)</sup> Excluding trailers.

# ROAD TRANSPORT

## Vehicles with licences current<sup>(1)</sup>

### Northern Ireland

TABLE 233

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	56,810	67,698	74,462	82,432	95,446	102,655	109,001	117,498	127,886	141,985	157,960
Private cars, etc. ....	40,036	37,115	39,903	41,691	47,618	49,506	52,829	56,584	63,135	73,322	83,542
Cycles and tricycles .....	3,890	4,731	5,368	6,161	8,069	9,762	11,233	13,350	15,502	17,939	21,011
Public road passenger vehicles:											
Total .....	2,016	2,567	2,790	3,198	3,272	3,380	3,127	3,200	2,853	2,612	2,444
Taxis .....	1,680	1,317	1,323	1,561	1,592	1,662	1,552	1,510	1,201	1,034	861
Buses, coaches, etc. ....	924	924	1,148	1,333	1,380	1,466	1,355	1,494	1,516	1,556	1,583
Tramcars .....	336	326	319	304	300	252	220	196	136	22	—
Goods vehicles:											
Total .....	9,178	12,468	14,500	16,231	18,497	20,394	21,067	22,315	22,966	23,610	25,238
General haulage vehicles:											
Total .....	8,612	11,635 <sup>(2)</sup>	13,598 <sup>(2)</sup>	15,234	17,377	19,154	19,860	21,044	21,667	22,261	23,885
Unladen weight:											
Not over 1½ tons .....	3,992	4,998	5,767	6,584	7,568	8,557	8,812	9,779	10,293	10,762	11,860
Over 1½ tons and not over 3 .....	3,934	5,866	6,837	7,504	8,400	8,956	9,248	9,391	9,327	9,252	9,457
Over 3 tons .....	686	770	993	1,146	1,409	1,641	1,800	1,874	2,047	2,247	2,568
Agricultural vans and lorries <sup>(3)</sup> .....	550	760	813	913	1,036	1,140	1,127	1,185	1,224	1,262	1,261
Tractors for general haulage .....	16	73	89	84	84	100	80	86	75	87	92
Agricultural tractors and engines, etc. <sup>(4)</sup> .....	842	9,917	10,811	13,752	16,618	18,089	19,063	19,472	20,758	21,770	22,867
Vehicles exempt from duty:											
Total .....	848	900	1,090	1,399	1,372	1,524	1,682	2,577	2,672	2,732	2,858
Owned by Government authorities ...	490	406	585	761	640	590	630	1,404	1,456	1,470	1,586
Other:											
Ambulances .....	62	94	100	92	115	138	133	156	148	153	157
Fire engines <sup>(5)</sup> .....	25	14	17	72	70	94	107	111	139	144	112
Other .....	271	386	388	474	547	702	812	906	929	965	1,003

<sup>(1)</sup> Licences current at any time during the September quarter.

Source: Ministry of Commerce

<sup>(2)</sup> Including coal gas fuel and steam driven vehicles for which no analysis by weight is available.

<sup>(3)</sup> Owned by a farmer and available for hauling produce and requisites for his farm.

<sup>(4)</sup> Agricultural tractors are excluded unless driven on the public roads.

<sup>(5)</sup> National Fire Service vehicles which operated under defence permits before 1948 are now included.

## New vehicle registrations<sup>(1)</sup>

### Northern Ireland

TABLE 234

Number

	1938/39	1945/46	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	7,507	1,657	7,579	8,263	9,986	9,304	8,265	8,983	12,728	16,077	19,452
Private cars, etc. ....	5,720	338	2,681	2,032	2,766	2,121	2,185	3,421	6,281	7,976	10,563
Cycles and tricycles .....	231	116	428	893	1,701	2,403	2,164	2,083	2,574	3,778	4,011
Public road passenger vehicles:											
Total .....	112	36	233	253	226	153	122	44	117	46	24
Taxis .....	..	..	10	29	27	22	67	5	14	14	11
Buses, coaches, etc. ....	..	..	221	200	153	108	55	39	102	9	13
Trolleybuses .....	..	..	2	24	46	23	—	—	1	23	—
Goods vehicles:											
Total .....	1,223	657	2,201	2,285	2,542	2,378	1,857	1,775	1,934	2,327	2,923
General haulage vehicles:											
Total .....	1,163	633	2,129	2,163	2,419	2,270	1,802	1,734	1,874	2,235	2,799
Unladen weight:											
Not over 1½ tons .....	613	228	909	829	1,147	1,030	880	1,079	1,137	1,373	1,753
Over 1½ tons and not over 3 .....	486	377	1,061	1,121	1,014	972	667	470	505	620	686
Over 3 tons .....	64	28	159	213	258	268	255	185	232	242	360
Agricultural vans and lorries <sup>(2)</sup> .....	59	13	49	110	112	89	52	32	57	82	104
Tractors for general haulage .....	1	11	23	12	11	19	3	9	3	10	20
Agricultural tractors and engines, etc. <sup>(3)</sup> .....	192	492	2,010	2,728	2,663	2,076	1,780	1,527	1,702	1,808	1,778
Vehicles exempt from duty:											
Total .....	29	18	26	72	88	173	157	133	120	142	153
Ambulances .....	7	—	—	11	27	27	19	26	15	10	16
Fire engines .....	—	—	—	—	—	13	5	8	31	9	1
Road construction vehicles .....	—	3	16	24	23	4	4	13	14	9	11
Other .....	22	15	10	37	38	129	129	86	60	114	125

<sup>(1)</sup> Years ended 31 March up to 1945/46 and calendar years thereafter.

Source: Ministry of Commerce

<sup>(2)</sup> Owned by a farmer and available for hauling produce and requisites for his farm.

<sup>(3)</sup> Agricultural tractors are excluded unless driven on the public roads.



## Railway rolling stock

Great Britain

At end of year

TABLE 235

Number

	1938	1948	1949	1950	1951	1952	1953	1954	1955
<b>Locomotives</b>									
British Railways: Total .....	19,762	20,353	19,967	19,794	19,341	19,184	18,966	18,867	18,539
Steam: Total .....	19,646	20,216	19,795	19,603	19,108	18,864	18,589	18,425	17,960
Passenger tender .....	..	2,527	2,399	2,316	2,096	2,000	1,924	1,863	1,762
Passenger tank .....	..	1,347	1,335	1,271	1,151	1,069	994	946	822
Mixed traffic tender .....	..	3,317	3,429	3,581	3,723	3,763	3,818	3,901	3,971
Mixed traffic tank .....	..	2,162	2,359	2,443	2,452	2,506	2,514	2,534	2,483
Freight tender .....	..	6,956	6,650	6,396	6,140	6,020	5,905	5,834	5,732
Freight tank .....	..	3,853	3,570	3,544	3,501	3,465	3,399	3,319	3,170
Miscellaneous .....	..	54	53	52	45	41	35	28	20
Electric .....	13	17	17	10	33	58	65	71	71
Diesel, diesel-electric, gas turbine-electric and petrol .....	43	69	102	128	148	211	260	320	456
Locomotives for maintenance and repair .....	60	51	53	53	52	51	52	51	52
London Transport railways: Total .....	70	75	74	74	77	78	79	85	79
Traffic locomotives: Electric .....	} 56 {	18	16	16	16	16	16	15	15
Locomotives for maintenance and repair: Electric and diesel-electric .....		45	47	47	50	51	52	59	53
Steam .....		14	12	11	11	11	11	11	11
<b>Passenger carrying vehicles</b>									
British Railways: Total <sup>(1)</sup> .....	43,721	40,575	41,414	42,438	42,313	42,111	41,996	42,151	41,949
Rail motor vehicles: Total .....	2,112	2,060	2,182	2,166	2,140	2,165	2,152	2,205	2,285
Diesel.....	126 <sup>(2)</sup>	38	37	39	34	34	36	60	114
Electric .....	1,986	2,022	2,145	2,127	2,106	2,131	2,116	2,145	2,171
Trailer carriages:									
Locomotive hauled .....	39,247	36,083	36,554	37,587	37,499	37,254	37,160	37,215	36,861
Ordinary coaches .....	38,143	35,090	35,498	36,521	36,388	36,114	36,021	36,085	35,748
Restaurant cars .....	724	628	683	683	703	700	699	698	698
Sleeping cars .....	380	365	373	378	408	440	440	432	415
Diesel coaches .....	—	—	—	—	—	—	1	10	65
Electric coaches <sup>(3)</sup> .....	2,133	2,210	2,458	2,465	2,448	2,462	2,449	2,487	2,504
Pullman cars .....	217	209	207	207	213	217	217	217	216
Wagons-Lits .....	12	13	13	13	13	13	17	17	18
London Transport railways: Total .....	3,493	3,930	3,941	4,015	3,982	4,088	4,099	4,036	4,032
Electric: Rail motor vehicles .....	1,562	2,210	2,214	2,370	2,362	2,494	2,505	2,479	2,466
Trailer cars .....	1,857	1,649	1,656	1,574	1,549	1,523	1,523	1,486	1,495
Other .....	74	71	71	71	71	71	71	71	71
<b>Non-passenger carrying vehicles</b>									
British Railways:									
Post Office and luggage vans, etc. ....	18,321	15,310	15,221	15,999	15,896	15,787	15,523	15,841	15,677
Electric stock.....	5	3	3	5	6	4	6	6	10
London Transport railways:									
Ballast wagons and brake vans .....	284	197	190	183	181	171	148	143	101
Other maintenance and repair vehicles...	236	218	217	223	279	272	271	268	248
<b>Trucks and wagons (Thousands)</b>									
British Railways: Total .....	664	1,179	1,113	1,105	1,109	1,120	1,122	1,125	1,125
Merchandise wagons: Open .....	325	321	309	308	312	312	313	311	310
Covered .....	122	143	141	141	141	142	141	143	144
Mineral wagons <sup>(5)</sup> .....	147	647	594	584	583	592	593	595	595
Special wagons .....	15	2	2	2	2	2	2	2	2
Cattle trucks .....	16	11	12	13	13	13	13	13	12
Rail and timber trucks.....	25	41	41	42	43	44	44	46	47
Brake vans .....	14	14	14	15	15	15	15	15	15
Private owners' wagons <sup>(4)</sup> .....	..	..	9	8	8	7	7	7	6
Service vehicles for maintenance and repair work <sup>(5)</sup> .....	38	37	37	37	37	21	21	21	22
<b>Containers</b>									
British Railways .....	15,511	19,966	22,163	23,567	24,286	25,667	29,111	32,403	34,223

(1) This total includes the independently owned Pullman cars and Wagons-Lits which are scheduled for working over the British Railways tracks.

(2) Including some steam vehicles.

(3) Including restaurant cars. These numbered 62 at the end of 1955.

(4) Excluding tank wagons.

(5) Locomotive coal wagons, included before 1952 in the service vehicle stock, were transferred to freight vehicle stock in May 1952 and are now classified as mineral wagons. The number so transferred was 15,960.

Source: Ministry of Transport and Civil Aviation

# RAIL TRANSPORT

## Railways: Permanent way

### Great Britain

At end of year

Miles

TABLE 236

	1938	1948	1949	1950	1951	1952	1953	1954	1955
<b>Length of road open for traffic<sup>(1)</sup></b>									
British Railways .....	20,007	19,598	19,573	19,471	19,357	19,276	19,222	19,151	19,061
London Transport railways .....	174 <sup>(2)</sup>	213	224	223	223	223	223	228	228
<b>Length of track open for traffic</b>									
British Railways: Total .....	52,357	52,190	52,126	52,003	51,827	51,703	51,608	51,482	51,307
Non-electrified: Total .....	52,357	49,955	49,791	49,670	49,496	49,300	49,202	48,874	48,700
Running lines.....	36,740	34,329	34,190	34,067	33,931	33,793	33,728	33,523	33,406
Sidings (as single track) .....	15,617	15,626	15,601	15,603	15,564	15,507	15,474	15,351	15,294
Electrified: Total .....	.. <sup>(3)</sup>	2,235	2,335	2,333	2,332	2,403	2,406	2,608	2,607
Running lines.....		2,094	2,184	2,184	2,183	2,228	2,229	2,350	2,349
Sidings (as single track) .....		141	151	149	149	175	177	258	258
London Transport railways: Total .....	479 <sup>(2)</sup>	625	649	648	647	647	637	637	634
Non-electrified: Total.....	..	107	118	116	116	116	106	106	104
Running lines.....	..	52	58	57	57	57	57	57	57
Sidings (as single track) .....	..	55	61	59	59	59	49	49	47
Electrified: Total .....	..	519	530	531	531	531	531	531	530
Running lines.....	..	405	415	415	415	415	415	415	415
Sidings (as single track) .....	..	114	115	116	116	116	116	116	115

<sup>(1)</sup> The total length of railroad open for traffic irrespective of the number of tracks comprising the road.

<sup>(2)</sup> At 30 June.

<sup>(3)</sup> Included in "Non-electrified" above.

Source: Ministry of Transport and Civil Aviation

## Repair and availability of railway rolling stock

### Great Britain

At end of year

Number

TABLE 237

	1938	1948	1949	1950	1951	1952	1953	1954	1955
<b>Locomotives</b>									
British Railways:									
Operating stock <sup>(1)</sup> .....	19,666	19,757	19,386	19,053	18,849	18,729	18,597	18,373	18,083
Available for traffic during last 24 hours...	16,157	16,300	16,101	15,974	15,847	15,572	15,691	15,439	15,232
Under or awaiting repair or otherwise not available .....	3,509	3,457	3,285	3,079	3,002	3,157	2,906	2,934	2,851
<b>Passenger carrying vehicles<sup>(2)</sup></b>									
British Railways:									
Operating stock <sup>(1)</sup> .....	43,492	40,205	41,073	42,118	41,993	41,815	41,723	41,901	41,692
Available.....	40,793	36,421	37,725	38,472	38,695	37,939	38,417	38,372	37,921
Under or awaiting repair .....	2,699	3,784	3,348	3,646	3,298	3,876	3,306	3,529	3,771
London Transport railways:									
Operating stock <sup>(1)</sup> .....	..	3,868	3,878	3,953	3,919	4,059	4,037	4,015	4,023
Available.....	..	3,544	3,595	3,696	3,615	3,789	3,746	3,730	3,737
Under or awaiting repair .....	..	324	283	257	304	270	291	285	286
<b>Non-passenger carrying vehicles</b>									
British Railways:									
Operating stock .....	18,321	15,308	15,223	16,003	15,900	15,786	15,525	15,838	15,680
Available.....	17,395	13,308	13,712	14,623	14,493	14,246	13,934	14,311	14,224
Under or awaiting repair .....	926	2,000	1,511	1,380	1,407	1,540	1,591	1,527	1,456
<b>Trucks and wagons (Thousands)</b>									
British Railways:									
Operating stock .....	..	1,179.4	1,113.1	1,105.0	1,109.2	1,120.1	1,122.0	1,124.7	1,124.8
Available.....	..	1,064.2	1,020.0	1,031.0	1,039.2	1,040.8	1,052.2	1,051.0	1,049.4
Under or awaiting repair .....	..	115.2	93.1	74.0	70.0	79.3	69.8	73.7	75.4

<sup>(1)</sup> Figures for locomotives and passenger carrying vehicles do not always agree with those shown in Table 235 because of loans made to or by the railways and the number of locomotives and vehicles stored. Figures of passenger carrying vehicles in Table 235 also include Pullman cars and Wagons-Lits which are excluded here.

<sup>(2)</sup> Including rail motor vehicles.

Source: Ministry of Transport and Civil Aviation



**Operating statistics of railways<sup>(1)</sup>**  
Great Britain

TABLE 238

	Unit	1938	1948	1949	1950	1951	1952	1953	1954	1955
<b>Maintenance of way and works</b>										
Material used:										
Ballast .....	Th. cu. yds.	1,751	1,950	2,207	1,729	1,939	2,121	2,021	2,090	2,051
Rails .....	Th. tons	222	245	248	224	236	241	251	254	250
Sleepers .....	Thousands	4,496	4,119	4,014	3,692	3,748	3,781	3,984	3,837	3,873
Track renewed .....	Miles	1,485	1,605	1,612	1,485	1,544	1,564	1,642	1,634	1,625
<b>Engine miles</b>										
Total .....	Mn. miles	586.1	537.5	550.7	548.9	541.1	538.3	539.2	535.6	511.9
Train miles:										
Total .....	"	420.9	365.6	381.2	384.1	376.4	376.4	379.2	378.4	363.2
Coaching .....	"	287.4	228.1	241.4	243.1	234.7	235.5	237.6	238.1	229.8
Freight .....	"	133.6	137.4	139.8	141.0	141.7	140.9	141.6	140.3	133.4
<b>Engine hours in traffic</b>										
Total .....	Mn. hours	63.0	63.2	63.2	62.3	61.9	60.4	60.1	59.2	55.9
Train:										
Total .....	"	33.7	32.6	33.2	33.1	32.6	31.7	31.7	31.4	29.7
Coaching .....	"	19.1	15.7	16.4	16.2	15.6	15.4	15.4	15.3	14.6
Freight .....	"	14.6	16.8	16.8	16.9	17.0	16.3	16.3	16.1	15.1
Shunting:										
Total .....	"	22.3	22.3	21.8	21.0	20.8	20.3	19.9	19.4	18.2
Coaching .....	"	3.4	3.1	3.1	3.1	3.0	3.0	3.0	3.0	2.8
Freight .....	"	18.9	19.2	18.7	17.9	17.8	17.3	16.9	16.5	15.4
Other <sup>(2)</sup> .....	"	7.0	8.3	8.2	8.2	8.5	8.4	8.5	8.4	8.0
<b>Train miles per hour</b>										
Per train engine hour:										
Coaching:										
Steam .....	Miles	14.47	13.69	13.91	14.12	14.20	14.40	14.60	14.73	14.93
Electric .....	"	19.31	19.16	19.63	19.73	19.74	19.79	19.91	19.93	19.92
Freight .....	"	9.15	8.17	8.30	8.36	8.30	8.65	8.67	8.72	8.84
Per total engine hour <sup>(3)</sup> :										
Coaching <sup>(4)</sup> .....	"	11.87	10.07	10.35	10.51	10.45	10.57	10.66	10.74	10.84
Freight .....	"	3.70	3.47	3.58	3.68	3.68	3.81	3.85	3.89	3.95
<b>Wagon miles<sup>(5)</sup></b>										
Total .....	Millions	4,495	4,556	4,579	4,573	4,591	4,464	4,502	4,368	4,095
Loaded .....	"	3,003	3,311	3,307	3,279	3,307	3,183	3,190	3,089	2,892
Empty .....	"	1,492	1,244	1,272	1,294	1,284	1,281	1,312	1,279	1,203
Percentage loaded .....	Per cent.	66.80	72.69	72.23	71.70	72.04	71.31	70.86	70.71	70.63
<b>Wagons per train<sup>(5)</sup></b>										
Total .....	Number	33.67	33.15	32.76	32.43	32.39	31.68	31.80	31.13	30.70
Loaded .....	"	22.49	24.09	23.66	23.25	23.33	22.59	22.53	22.01	21.68
Empty .....	"	11.18	9.06	9.10	9.18	9.06	9.09	9.27	9.12	9.02
<b>Average length of haul per ton<sup>(5)</sup></b>										
Total .....	Miles	59.00	74.52	74.11	74.03	75.36	73.49	73.64	72.90	72.82
Merchandise and live-stock .....	"	107.49	123.27	123.63	123.87	125.20	126.73	129.72	130.39	130.58
Minerals .....	"	63.49	80.48	79.23	80.01	79.94	77.92	76.91	75.97	74.64
Coal, coke and patent fuel .....	"	45.21	55.97	56.30	56.49	58.32	56.32	56.87	56.31	57.05

<sup>(1)</sup> From 1948 figures relate to British Railways. London Transport railways are not included.

<sup>(2)</sup> Including assisting, light and all departmental.

<sup>(3)</sup> Including train, shunting, assisting and light.

<sup>(4)</sup> From 1948 steam traction only.

<sup>(5)</sup> Including free-hauled traffic.

Source: Ministry of Transport and Civil Aviation

## RAIL TRANSPORT

Railways: Passenger and goods traffic  
Great Britain

TABLE 239

	Unit	1938	1948	1949	1950	1951	1952	1953	1954	1955
<b>Passenger traffic</b>										
British Railways:										
Number of passenger journeys <sup>(1)</sup> :										
Total .....	Millions	1,237.2	996.0	992.8	981.7	1,001.3	989.0	985.3	1,020.1	993.9
Full fare .....	"	77.8	69.3	58.7	56.7	75.0	165.8	229.7	271.0	282.8
Monthly return <sup>(2)</sup> , excursion, etc. ....	"	474.5	336.7	372.8	378.6	376.9	290.0	247.6	249.9	251.6
Other ordinary .....	"	53.6	64.5	55.3	47.7	49.2	48.1	44.6	43.3	40.4
Early morning tickets <sup>(3)</sup> .....	"	244.2	229.8	223.6	221.0	218.5	206.9	189.6	180.5	155.4
Season tickets <sup>(4)</sup> .....	"	387.1	295.7	282.3	277.7	281.7	278.2	273.8	275.4	263.7
Estimated number of passenger miles <sup>(1)</sup> .....	"	18,993 <sup>(5)</sup>	21,259	21,138	20,177	20,793	20,459	20,578	20,712	20,308
Estimated average distance per journey .....	Miles	15.9 <sup>(5)</sup>	21.3	21.3	20.6	20.8	20.9	21.1	20.3	20.4
Average receipt:										
Per passenger journey:										
Total .....	Pence	11.38	29.38	27.58	26.00	25.66	26.40	27.14	27.44	28.53
Ordinary <sup>(6)</sup> .....	"	18.47	52.81	47.24	43.89	42.56	42.63	42.02	41.08	41.07
Early morning <sup>(3)</sup> .....	"	3.68	6.74	6.80	6.87	7.01	7.65	8.88	9.46	10.46
Season <sup>(4)</sup> .....	"	5.19	9.67	10.11	10.10	10.05	10.31	10.87	11.28	11.84
Per train mile <sup>(7)</sup> .....	Shillings	5.17	13.74	12.25	11.67	12.37	12.88	13.25	13.58	14.30
Per passenger mile .....	Pence	..	1.38	1.30	1.26	1.24	1.31	1.34	1.35	1.40
London Transport railways:										
Number of passenger journeys <sup>(1)</sup> :										
Total .....	Millions	487.7	650.2	641.0	631.3	623.5	584.7	580.0	671.4	675.5
Full fare .....	"	329.1	446.8	434.5	429.5	440.8	413.9	416.6	444.2	454.8
Monthly return <sup>(2)</sup> , excursion, etc. ....	"		7.3	7.3	6.3	4.5	3.1	2.3		
Other ordinary .....	"		6.0	6.0	5.6	6.5	6.4	6.3		
Early morning tickets <sup>(3)</sup> .....	"	81.3	93.3	96.9	96.0	82.5	73.1	70.7	86.1	79.1
Season tickets <sup>(4)</sup> .....	"	77.3	96.8	96.3	93.9	89.2	88.2	84.1	141.1	141.6
Average receipt per passenger journey:										
Total .....	Pence	..	5.23	5.24	5.37	5.89	6.44	6.54	6.87	7.30
Ordinary .....	"	..	5.38	5.40	5.48	5.81	6.60	6.71	7.04	7.50
Early morning <sup>(3)</sup> .....	"	..	3.72	3.77	4.13	5.34	6.31	6.45	7.03	7.98
Season <sup>(4)</sup> .....	"	..	5.95	5.97	6.17	6.83	6.01	6.05	6.22	6.29
<b>Goods traffic</b>										
British Railways:										
Traffic originating <sup>(8)</sup> :										
Total .....	Mn. tons	265.7	273.2	280.2	281.3	284.8	284.9	289.3	283.5	274.2
Merchandise and livestock ..	"	45.6	55.6	54.9	54.0	54.2	51.1	49.6	47.5	44.0
Minerals .....	"	47.4	59.1	60.8	60.2	61.2	63.0	64.4	62.5	64.0
Coal and coke .....	"	172.8	158.5	164.5	167.1	169.4	170.8	175.3	173.5	166.2
Net ton-miles <sup>(9)</sup> :										
Total .....	Millions	16,266	21,662	22,010	22,135	22,902	22,391	22,766	22,089	21,353
Merchandise and livestock ..	"	4,980	7,100	7,036	6,924	7,078	6,818	6,790	6,542	6,087
Minerals .....	"	3,182	4,978	5,037	5,029	5,164	5,207	5,261	5,059	5,075
Coal and coke .....	"	8,104	9,584	9,937	10,182	10,660	10,366	10,715	10,488	10,191
Average receipt:										
Per ton mile .....	Pence	1.26	2.00	1.95	2.15	2.39	2.69	2.77	2.96	3.08

(<sup>1</sup>) Through bookings between British Railways and London Transport have not been treated in the same way for all years shown. For passenger journeys before 1954 and for passenger mileage and receipts before 1952 such through bookings have been credited to the railway on which they originated. Subsequently the through bookings count as one journey on each railway and the passenger mileage and receipts are appropriately divided.

(<sup>2</sup>) The issue of monthly return tickets ceased from 1 May 1952.

(<sup>3</sup>) Early morning tickets superseded workmen's tickets from 1 October 1950.

(<sup>4</sup>) On basis of 600 journeys a year.

(<sup>5</sup>) September 1938 to August 1939.

(<sup>6</sup>) Including Service travel.

(<sup>7</sup>) Average receipts per loaded train mile, including parcels, mails, etc. Before 1952, averages relate to "takings".

(<sup>8</sup>) Excluding free-hauled traffic.

(<sup>9</sup>) Including free-hauled traffic.

Source: Ministry of Transport  
and Civil Aviation



**Accidents on railways**  
**Great Britain**

TABLE 240

Number

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Train accidents</b>											
Number of accidents:											
Total .....	717	1,237	1,388	1,293	1,176	1,156	1,280	1,243	1,123	1,197	1,157
Collisions .....	208	364	355	362	373	346	419	416	379	392	392
Derailments .....	146	319	346	276	236	239	255	210	224	218	205
Running into level-crossing gates, and other obstructions .....	315	410	484	447	386	362	375	377	371	384	413
Fires .....	36	101	132	132	127	148	166	170	118	131	118
Miscellaneous.....	12	43	71	76	54	61	65	70	31	72	29
Persons killed .....	30	60	121	74	12	40	55	134	48	15	59
Passengers .....	11	34	93	39	—	11	43	111	22	—	40
Railway servants .....	7	9	8	14	6	8	4	9	7	1	8
Others .....	12	17	20	21	6	21	8	14	19	14	11
Persons injured .....	644	676	1,328	749	696	571	951	1,302	608	614	917
Passengers .....	533	530	1,148	603	559	448	764	1,150	475	486	759
Railway servants .....	62	86	118	100	93	83	148	113	91	85	91
Others .....	49	60	62	46	44	40	39	39	42	43	67
<b>Other accidents through move- ment of railway vehicles</b>											
Persons killed .....	291	353	288	266	273	250	229	253	258	196	229
Passengers .....	58	86	55	48	44	49	54	49	44	40	49
Railway servants .....	193	227	210	177	182	179	155	172	178	138	154
Others .....	40	40	23	41	47	22	20	32	36	18	26
Persons injured .....	7,720	8,440	7,466	7,594	7,670	7,468	6,942	6,782	6,857	6,733	6,377
Passengers .....	4,990	5,161	4,723	4,951	5,081	5,035	4,564	4,355	4,576	4,543	4,324
Railway servants .....	2,628	3,195	2,667	2,578	2,532	2,363	2,334	2,359	2,213	2,144	1,998
Others .....	102	84	76	65	57	70	44	68	68	46	55
<b>Other accidents on railway premises</b>											
Persons killed .....	52	53	38	27	36	26	23	28	41	40	31
Passengers .....	5	6	6	5	7	3	7	3	6	4	4
Railway servants .....	39	32	25	15	21	17	13	20	18	25	17
Others .....	8	15	7	7	8	6	3	5	17	11	10
Persons injured .....	17,009	22,596	21,319	21,707	20,945	18,977	18,320	18,030	17,663	17,210	16,386
Passengers .....	2,700	2,560	2,571	2,870	2,987	2,868	2,832	2,792	2,857	2,821	2,665
Railway servants .....	13,844	19,498	18,200	18,252	17,432	15,650	15,081	14,795	14,404	13,967	13,371
Others .....	465	538	548	585	526	459	407	443	402	422	350
<b>Trespassers and suicides</b>											
Persons killed .....	378	321	309	305	293	295	269	247	251	260	245
Persons injured .....	110	99	114	124	105	81	93	74	82	64	71

Source: Ministry of Transport  
and Civil Aviation

# RAIL TRANSPORT

## British Railways: Working results<sup>(1)</sup>

Great Britain

£ thousand

TABLE 241

	1948	1949	1950	1951	1952	1953	1954	1955
<b>Gross receipts</b>								
Total .....	336,135	325,488	340,070	372,723	403,358	421,391	435,521	439,971
Passenger train:								
Total .....	151,940	142,749	137,294	140,074	147,886	153,341	157,395	160,090
Passengers:								
Total .....	122,589	113,963	106,612	107,023	111,881	114,769	116,617	118,147
Ordinary .....	104,424	96,398	89,021	89,634	93,030	95,009	96,551	98,358
Early morning and workmen .....	6,328	6,198	6,185	6,198	6,751	7,212	7,119	6,777
Season ticket .....	11,837	11,367	11,406	11,191	12,100	12,548	12,946	13,012
Parcels and other merchandise .....	22,364	21,888	23,048	24,749	26,472	27,802	29,235	30,089
Mails and parcel post .....	6,987	6,898	7,634	8,302	9,533	10,770	11,543	11,854
Freight train:								
Total .....	180,517	178,941	198,917	227,858	250,537	263,083	272,838	274,224
Merchandise .....	83,667	79,897	86,730	98,221	104,400	106,104	108,369	104,637
Minerals .....	29,246	29,681	32,497	36,761	42,194	45,254	46,012	48,994
Coal and coke .....	66,212	67,897	77,821	91,320	101,680	108,996	115,978	119,164
Livestock .....	1,392	1,466	1,869	1,556	2,263	2,729	2,480	1,429
Miscellaneous .....	3,678	3,798	3,859	4,791	4,935	4,967	5,288	5,657
<b>Working expenses</b>								
Total .....	328,484	327,819	324,804	349,877	384,835	407,577	416,418	434,128
Train and vehicle operating expenses .....	113,378	112,859	112,600	120,766	129,726	134,986	140,939	146,366
of which: Disclosed wages and national insurance, etc. ....	62,647	61,018	60,252	65,843	69,426	71,617	74,675	77,395
Fuel for steam train working .....	35,398	36,310	35,908	37,738	41,409	43,811	46,195	48,002
Current for electric train working ...	3,412	3,618	3,776	3,940	4,371	4,740	5,412	5,726
Maintenance and depreciation of rolling stock .....	72,466	72,251	72,779	76,041	84,133	91,076	92,031	94,039
of which: Locomotives and tenders:								
Maintenance .....	26,021	24,778	23,505	25,141	27,723	31,260	31,713	32,650
Depreciation .....	2,228	2,332	2,432	2,516	2,625	2,707	2,813	2,929
Coaching vehicles:								
Maintenance .....	10,881	10,531	11,094	11,632	13,243	13,650	13,871	13,787
Depreciation .....	2,721	2,896	3,145	3,363	3,537	3,683	3,947	4,258
Freight vehicles:								
Maintenance .....	23,331	24,040	24,851	24,963	27,979	30,459	29,605	29,335
Depreciation .....	6,405	6,605	6,748	7,234	7,570	7,919	8,544	9,348
Other traffic expenses .....	78,895	76,478	76,420	84,827	90,204	92,070	94,088	99,422
of which: Disclosed wages, salaries and national insurance, etc. ....	64,437	62,906	62,665	69,161	72,868	75,851	78,436	82,746
Maintenance and renewal of way and structures ...	54,785	56,657	53,502	57,233	69,019	77,617	76,740	80,040
of which: Bridges, tunnels and other works ...	6,293	6,839	5,940	6,678	8,434	10,344	8,541	9,145
Permanent way .....	30,817	31,640	30,646	32,312	38,448	42,205	43,072	43,975
Stations and buildings .....	7,856	7,908	6,840	7,601	9,178	10,938	10,721	11,466
General .....	8,960	9,574	9,503	11,010	11,753	11,828	12,620	14,261
add Transfer to maintenance equalisation account (way and structures) .....	—	—	—	—	—	—	2,533	3,694
deduct Expenditure on abnormal maintenance included in above <sup>(2)</sup> :								
Train and vehicle operating expenses .....	35	18	—	—	—	—	—	—
Rolling stock .....	12,042	7,547	6,998	7,023	9,036	6,220	—	—
Other traffic expenses .....	534	386	475	980	—	—	—	—
Way and structures .....	5,985	6,999	3,565	4,104	12,043	15,027	—	—
General expenses .....	11	42	26	—	—	—	—	—
<b>Net traffic receipts<sup>(3)</sup> .....</b>	<b>26,258</b>	<b>12,661</b>	<b>26,330</b>	<b>34,953</b>	<b>39,602</b>	<b>35,061</b>	<b>16,569</b>	<b>2,149</b>

<sup>(1)</sup> Excluding collection and delivery and other road services.

<sup>(2)</sup> Abnormal expenditure incurred in overtaking arrears of maintenance resulting from the war.

<sup>(3)</sup> Interest on British Transport stock etc. is met out of the combined net receipts of the British Transport Commission.

Source: Ministry of Transport and Civil Aviation



Railways: Permanent way and rolling stock<sup>(1)</sup>

Northern Ireland

At end of year

Number

TABLE 242

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Length of road open for traffic (Miles)<sup>(2)</sup> .....</b>	849	824	824	824	824	797	797	785	785	785	701
<b>Length of track open for traffic (Miles)</b>											
Total (steam only) .....	1,324	1,297	1,297	1,300	1,300	1,147	1,144	1,144	1,139	1,138	1,099
Running lines .....	1,128	1,103	1,104	1,108	1,108	972	970	970	966	965	932
Sidings (as single track) .....	196	194	193	192	192	175	174	174	173	173	167
<b>Locomotives</b>											
Total .....	284	283	283	293	292	292	287	286	186	185	185
Steam:											
Passenger tender <sup>(2)</sup> .....	211	206	200	210	208	204	200	200	111	111	111
Passenger tank <sup>(2)</sup> .....	71	75	81	81	82	85	84	83	72	71	70
Diesel-electric, petrol and oil .....	2	2	2	2	2	3	3	3	3	3	4
<b>Passenger carrying vehicles</b>											
Total .....	737	732	723	714	723	739	758	758	768	660	634
Rail motor vehicles:											
Total .....	27	25	27	26	26	40	49	54	71	76	76
Steam, oil, diesel-electric, etc. ....	17	15	17	16	16	30	39	44	61	66	66
Electric .....	10	10	10	10	10	10	10	10	10	10	10
Trailer carriages:											
Total steam .....	710	707	696	688	697	699	709	698	685	566	540
Ordinary coaches .....	699	697	686	678	687	682	691	680	667	548	523
Restaurant cars .....	11	10	10	10	10	17	18	18	18	18	17
Rail car trailers .....	—	—	—	—	—	—	—	6	12	18	18
<b>Non-passenger carrying vehicles</b>											
Electric motor vehicles .....	1	1	—	—	—	1	1	1	1	1	1
Post Office and luggage vans, etc. ....	382	258	258	249	268	266	264	266	263	243	235
<b>Trucks and wagons owned</b>											
Total .....	8,441	8,636	8,615	8,614	8,619	8,612	8,319	8,307	8,313	8,050	8,092
Merchandise wagons:											
Open .....	3,535	3,607	3,589	3,548	3,522	3,456	3,161	3,150	3,132	3,004	2,973
Covered .....	3,942	4,105	4,083	3,884	4,003	3,973	3,965	3,959	3,938	3,817	3,899
Mineral wagons .....	58	—	—	—	—	—	—	—	—	—	—
Cattle trucks .....	641	643	643	789	675	673	673	673	673	670	670
Rail and timber trucks .....	99	93	93	93	90	90	90	90	88	81	78
Brake vans .....	150	148	148	145	151	159	158	158	158	145	138
Special wagons .....	16	40	59	155	178	261	272	277	324	333	334
<b>Private owners' wagons</b> .....	128	128	128	128	128	128	128	128	142	154	154
<b>Containers</b> .....	47	53	83	263	342	354	396	363	363	329	329
<b>Rolling stock for maintenance and repair...</b>	743	654	604	679	649	649	854	846	849	725	735

(<sup>1</sup>) These figures relate only to the main companies operating in Northern Ireland, namely the Great Northern Railway Board and the Ulster Transport Authority. The Great Northern Railway Board operates partly in Northern Ireland and partly in the Irish Republic and the figures cover the company's operations in both countries.

(<sup>2</sup>) The total length of railroad open for traffic irrespective of the number of tracks comprising the road.

(<sup>3</sup>) Including mixed traffic. Figures before 1953 also include freight tenders and tanks.

Source: Ministry of Commerce

## RAIL TRANSPORT

Operating statistics of railways<sup>(1)</sup>

## Northern Ireland

TABLE 243

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Maintenance of way and works</b>												
Material used:												
Ballast .....	Th. cu. yds.	32.8	38.5	33.7	36.8	37.5	37.9	41.8	41.2	42.2	37.2	34.9
Rails .....	Th. tons	2.5	2.0	1.9	1.9	2.7	1.9	0.3	1.9	1.4	1.2	1.7
Sleepers .....	Thousands	113.8	93.6	94.8	126.6	94.7	95.4	79.1	112.0	116.0	85.2	97.6
Track renewed .....	Miles	18	14	14	14	12	13	3	13	10	7	10
<b>Engine miles</b>												
Total <sup>(2)</sup> .....	Th. miles	8,085	10,404	9,651	9,895	9,638	8,897	8,252	8,298	8,250	8,128	8,517
Train miles:												
Total .....	"	6,472	8,086	7,511	7,730	7,589	6,981	6,456	6,563	6,539	6,475	6,144
Coaching .....	"	5,278	6,335	5,858	6,055	5,959	5,447	4,962	5,048	5,070	5,046	4,825
Freight .....	"	1,194	1,751	1,653	1,675	1,630	1,534	1,494	1,515	1,469	1,429	1,319
<b>Engine hours in traffic</b>												
Total .....	Th. hours	643	994	911	917	795	790	739	743	731	712	682
Train:												
Total .....	"	360	586	548	553	469	468	431	440	434	424	407
Coaching .....	"	277	421	389	393	319	325	292	305	304	297	283
Freight .....	"	83	165	159	160	150	143	139	135	130	127	124
Shunting:												
Total .....	"	244	345	325	325	294	293	282	275	269	262	250
Coaching .....	"	72	75	66	69	55	57	52	50	48	48	47
Freight .....	"	172	270	259	256	239	236	230	225	221	214	203
Other (assisting, maintenance, repair, etc.) .....	"	39	63	38	39	32	29	26	28	28	26	25
<b>Train miles per hour</b>												
Per train hour:												
Coaching .....	Miles	19	16	16	15	16	17	17	17	17	17	18
Freight .....	"	13	11	11	10	10	10	11	11	11	11	11
Per engine hour:												
Coaching .....	"	12	10	14	13	14	14	15	15	15	15	15
Freight .....	"	3	3	4	4	4	4	4	4	4	4	4

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 242.<sup>(2)</sup> Including shunting, assisting, light, departmental, maintenance and repair.

Source: Ministry of Commerce

Passenger and goods traffic<sup>(1)</sup>

## Northern Ireland

TABLE 244

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Passenger traffic</b>												
Number of passenger journeys:												
Total .....	Millions	17.1	29.3	26.8	24.8	22.7	19.3	18.2	17.9	17.8	17.4	16.8
Full fare, excursion, week-end etc. <sup>(2)</sup> .....	"	9.9	15.5	14.5	12.9	11.8	9.7	9.7	9.3	9.2	8.8	9.1
Workmen .....	"	0.8	2.4	2.3	2.6	2.6	2.4	2.0	2.0	2.1	2.1	1.8
Monthly return and season tickets <sup>(3)</sup> .....	"	6.4	11.4	10.0	9.3	8.3	7.2	6.6	6.6	6.5	6.4	5.9
<b>Goods traffic</b>												
Goods and mineral traffic:												
Total .....	Mn. tons	1.25	2.32	2.26	2.23	2.28	2.11	1.93	1.78	1.78	1.77	1.62
Merchandise .....	"	0.93	1.59	1.60	1.62	1.67	1.71	1.66	1.58	1.58	1.55	1.40
Mineral .....	"	0.12	0.38	0.29	0.28	0.30	0.12	0.27	0.20	0.20	0.22	0.22
Coal, coke and patent fuel .....	"	0.20	0.35	0.37	0.33	0.31	0.28	0.27	0.20	0.20	0.22	0.22
Livestock .....	Thousands	750	929	788	718	730	715	637	779	850	834	330
<b>Principal merchandise traffic:</b>												
Timber .....	Th. tons	16	21	18	18	17	12	7	8	10	7	7
Oilcake .....	"	40	65	57	60	65	73	55	48	57	59	65
Grain, flour and milling offals .....	"	114	121	120	115	127	113	102	79	93	91	97
Potatoes .....	"	53	116	171	87	97	111	77	58	55	32	36

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 242.<sup>(2)</sup> Including Service and Government journeys, etc.<sup>(3)</sup> Season tickets are included on the basis of 600 journeys a year.

Source: Ministry of Commerce



Merchant vessels on the United Kingdom register<sup>(1)</sup>

TABLE 245

End of year

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Number</b>											
Total vessels .....	13,229	12,581	12,481	12,795	13,103	13,429	13,473	13,598	13,649	13,685	13,671
Under 500 gross tons .....	9,491	9,057	8,998	9,285	9,549	9,826	9,935	10,078	10,094	10,106	10,096
500-1,599 gross tons .....	1,138	1,086	1,059	1,078	1,119	1,139	1,131	1,135	1,150	1,157	1,161
1,600 gross tons and over .....	2,600	2,438	2,424	2,432	2,435	2,464	2,407	2,385	2,405	2,422	2,414
<b>Thousand gross tons</b>											
Total .....	17,733	17,705	17,817	18,074	18,324	18,866	18,704	18,821	19,105	19,510	19,627
Under 500 gross tons .....	1,011	931	886	894	895	892	866	849	823	791	753
500-1,599 gross tons .....	1,049	955	938	947	980	994	988	992	1,002	1,008	1,010
1,600 gross tons and over .....	15,673	15,819	15,993	16,233	16,449	16,980	16,850	16,980	17,280	17,711	17,864
<b>Thousand net tons</b>											
Total .....	10,314	10,315	10,371	10,461	10,453	10,738	10,606	10,663	10,811	10,978	10,966

(<sup>1</sup>) Steam and motor vessels only. Sailing vessels and other craft not mechanically propelled numbered 2,676 (totalling 333,870 gross tons and 316,420 net tons) at 31 December 1955. Except for 1938 the figures include vessels of other Commonwealth and foreign countries on bareboat charter to or requisitioned by the United Kingdom.

Source: Ministry of Transport and Civil Aviation

Merchant vessels of 500 gross tons and over registered in the Commonwealth<sup>(1)</sup>

TABLE 246

End of year

Thousand gross tons

	1939 3 September	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>All vessels</b> .....	18,608	16,551	18,611	19,249	19,382	19,626	19,568	19,695	19,829	20,279	20,619
Non-tankers:											
Total .....	15,372	13,458	15,043	15,456	15,510	15,477	15,180	15,015	14,928	14,961	15,215
United Kingdom <sup>(2)</sup> .....	13,862	10,695	12,112	12,461	12,638	13,252	13,009	12,834	12,830	12,970	13,070
Other Commonwealth .....	1,510	2,763	2,931	2,995	2,872	2,225	2,171	2,181	2,098	1,991	2,145
Tankers:											
Total .....	3,236	3,093	3,568	3,793	3,872	4,149	4,388	4,680	4,901	5,318	5,404
United Kingdom <sup>(2)</sup> .....	3,029	2,963	3,402	3,585	3,683	3,946	4,187	4,430	4,637	5,046	5,138
Other Commonwealth .....	207	130	166	208	189	203	201	250	264	272	266
<b>500-1,599 gross tons</b>											
Non-tankers:											
Total .....	1,020	755	789	792	797	796	805	812	822	826	838
United Kingdom <sup>(2)</sup> .....	783	568	571	574	589	581	576	582	582	578	581
Other Commonwealth .....	237	187	218	218	208	215	229	230	240	248	257
Tankers:											
Total .....	64	98	111	106	104	103	106	104	103	98	91
United Kingdom <sup>(2)</sup> .....	52	86	89	88	87	83	86	84	82	78	76
Other Commonwealth .....	12	12	22	18	17	20	20	20	21	20	15
<b>1,600 gross tons and over</b>											
Non-tankers:											
Total .....	14,352	12,703	14,254	14,664	14,713	14,681	14,375	14,203	14,106	14,135	14,377
United Kingdom <sup>(2)</sup> .....	13,079	10,127	11,541	11,887	12,049	12,671	12,433	12,252	12,248	12,392	12,489
Other Commonwealth .....	1,273	2,576	2,713	2,777	2,664	2,010	1,942	1,951	1,858	1,743	1,888
Tankers:											
Total .....	3,172	2,995	3,457	3,687	3,768	4,046	4,282	4,576	4,798	5,220	5,313
United Kingdom <sup>(2)</sup> .....	2,977	2,877	3,313	3,497	3,596	3,863	4,101	4,346	4,555	4,968	5,061
Other Commonwealth .....	195	118	144	190	172	183	181	230	243	252	251

(<sup>1</sup>) Steam and motor vessels only, excluding miscellaneous craft.

(<sup>2</sup>) Excluding vessels of other Commonwealth and foreign countries on bareboat charter or requisition.

Source: Ministry of Transport and Civil Aviation

# SHIPPING

## United Kingdom merchant vessels of 1,600 gross tons and over<sup>(1)</sup>

### (i) Analysis by age and type

TABLE 247

	3 September 1939				31 December 1954				31 December 1955			
	Total	Passenger ( <sup>2</sup> )	Dry cargo	Tankers	Total	Passenger ( <sup>2</sup> )	Dry cargo	Tankers	Total	Passenger ( <sup>2</sup> )	Dry cargo	Tankers
<b>Number</b>												
Total vessels .....	2,612	415	1,777	420	2,355	273	1,548	534	2,355	279	1,549	527
Under 5 years .....	492	56	302	134	510	43	291	176	493	35	281	177
5 and under 10 years .....	267	53	166	48	586	67	380	139	544	79	356	109
10 and under 15 years .....	700	85	512	103	726	15	586	125	777	18	598	161
15 and under 20 years .....	557	103	392	62	226	43	130	53	248	40	160	48
20 and under 25 years .....	350	21	282	47	77	33	34	10	69	30	33	6
25 years and over .....	246	97	123	26	230	72	127	31	224	77	121	26
<b>Thousand gross tons</b>												
Total vessels .....	16,056	3,824	9,255	2,977	17,360	2,954	9,438	4,968	17,550	3,003	9,486	5,061
Under 5 years .....	3,433	666	1,691	1,076	4,208	496	1,763	1,949	4,195	428	1,711	2,056
5 and under 10 years .....	1,694	487	844	363	4,194	650	2,316	1,228	3,897	766	2,149	982
10 and under 15 years .....	4,185	930	2,587	668	5,071	163	3,823	1,085	5,484	104	3,965	1,415
15 and under 20 years .....	3,433	990	2,017	426	1,783	620	720	443	1,893	629	868	396
20 and under 25 years .....	1,904	139	1,500	265	599	336	168	95	549	316	189	44
25 years and over .....	1,407	612	616	179	1,505	689	648	168	1,532	760	604	168

### (ii) Analysis by size and speed: Passenger vessels<sup>(2)</sup>

TABLE 247 (continued)

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
<b>3 September 1939 :</b>										
Total .....	415	104	59	96	156	3,824	238	220	748	2,618
Under 10 knots .....	10	6	3	—	1	42	14	11	—	17
10 knots and under 12 ...	53	26	17	10	—	197	65	62	70	—
12 knots and under 14½ ...	134	27	15	58	34	983	54	54	464	411
14½ knots and over .....	218	45	24	28	121	2,602	105	93	214	2,190
<b>31 December 1954:</b>										
Total .....	273	47	38	71	117	2,954	109	139	542	2,164
Under 10 knots .....	1	1	—	—	—	3	3	—	—	—
10 knots and under 12 ...	10	7	—	3	—	40	19	—	21	—
12 knots and under 14½ ...	73	14	13	30	16	495	29	46	222	198
14½ knots and over .....	189	25	25	38	101	2,416	58	93	299	1,966
<b>31 December 1955:</b>										
Total .....	279	48	41	73	117	3,003	112	153	561	2,177
Under 10 knots .....	1	1	—	—	—	3	3	—	—	—
10 knots and under 12 ...	13	7	3	3	—	53	19	13	21	—
12 knots and under 14½ ...	73	15	13	31	14	479	31	47	232	169
14½ knots and over .....	192	25	25	39	103	2,468	59	93	308	2,008

<sup>(1)</sup> Excluding miscellaneous craft.

<sup>(2)</sup> All vessels with passenger certificates.

Source: Ministry of Transport  
and Civil Aviation



United Kingdom merchant vessels of 1,600 gross tons and over<sup>(1)</sup> (continued)

## (iii) Analysis by size and speed: Dry cargo vessels

TABLE 247 (continued)

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total .....	1,777	262	563	897	55	9,255	585	2,430	5,625	615
Under 10 knots .....	583	160	264	159	—	2,359	354	1,117	888	—
10 knots and under 12 ...	715	95	273	346	1	3,429	217	1,199	2,003	10
12 knots and under 14½ ...	384	5	24	329	26	2,634	10	105	2,244	275
14½ knots and over .....	95	2	2	63	28	833	4	9	490	330
31 December 1954:										
Total .....	1,548	258	163	1,064	63	9,438	588	666	7,480	704
Under 10 knots .....	191	103	29	59	—	745	242	121	382	—
10 knots and under 12 ...	716	111	88	517	—	4,122	250	363	3,509	—
12 knots and under 14½ ...	325	36	43	240	6	1,921	80	169	1,607	65
14½ knots and over .....	316	8	3	248	57	2,650	16	13	1,982	639
31 December 1955:										
Total .....	1,549	258	165	1,055	71	9,486	586	664	7,436	800
Under 10 knots .....	191	98	29	64	—	760	227	123	410	—
10 knots and under 12 ...	673	111	84	476	2	3,865	251	338	3,255	21
12 knots and under 14½ ...	355	44	48	256	7	2,057	96	187	1,699	75
14½ knots and over .....	330	5	4	259	62	2,804	12	16	2,072	704

## (iv) Analysis by size and speed: Tankers

TABLE 247 (continued)

	Number					Thousand gross tons				
	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over	Total	1,600– 2,999 gross tons	3,000– 4,999 gross tons	5,000– 9,999 gross tons	10,000 gross tons and over
3 September 1939:										
Total .....	420	27	33	328	32	2,977	65	138	2,392	382
Under 10 knots .....	100	10	14	72	4	623	24	58	490	51
10 knots and under 12 ...	270	17	18	215	20	1,921	41	76	1,566	238
12 knots and under 14½ ...	50	—	1	41	8	433	—	4	336	93
14½ knots and over .....	—	—	—	—	—	—	—	—	—	—
31 December 1954:										
Total .....	534	26	14	283	211	4,968	63	51	2,281	2,573
Under 10 knots .....	22	7	—	12	3	147	17	—	94	36
10 knots and under 12 ...	252	11	2	227	12	2,014	28	8	1,827	151
12 knots and under 14½ ...	180	8	12	23	137	1,780	18	43	188	1,531
14½ knots and over .....	80	—	—	21	59	1,027	—	—	172	855
31 December 1955:										
Total .....	527	22	14	262	229	5,061	52	50	2,108	2,851
Under 10 knots .....	20	7	—	10	3	133	16	—	81	36
10 knots and under 12 ...	226	7	3	207	9	1,806	18	11	1,659	118
12 knots and under 14½ ...	185	8	11	25	141	1,843	18	39	204	1,582
14½ knots and over .....	96	—	—	20	76	1,279	—	—	164	1,115

Source: Ministry of Transport and Civil Aviation

<sup>(1)</sup> Excluding miscellaneous craft.

# SHIPPING

## Shipping movement at United Kingdom ports

### (i) Vessels entered and cleared in the foreign trade with cargo and in ballast<sup>(1)</sup>

Thousand net tons<sup>(2)</sup>

TABLE 248

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Entered</b>											
All vessels .....	91,880	50,372	54,358	63,396	67,134	71,209	78,259	81,603	87,332	90,551	96,822
With cargo <sup>(3)</sup> :											
Total .....	68,373	33,933	42,717	50,562	54,896	57,501	63,579	64,200	69,435	72,379	79,275
With mail only .....	..	1,918	1,623	2,066	1,537	1,363	888	1,338	1,473	951	..
Other .....	..	32,015	41,094	48,496	53,359	56,138	62,691	62,862	67,962	71,428	..
In ballast <sup>(4)</sup> :											
Total .....	23,507	16,439	11,641	12,834	12,238	13,708	14,680	17,403	17,896	18,172	17,547
With passengers only .....	..	928	1,503	2,490	2,117	3,322	4,426	4,676	5,741	5,946	5,897
Calling for bunkers only .....	..	2,567	2,452	2,494	1,155	605	872	759	437	367	328
Other .....	..	12,944	7,686	7,850	8,966	9,781	9,382	11,968	11,718	11,858	11,322
<b>Cleared</b>											
All vessels .....	92,165	51,479	54,700	64,391	67,652	72,247	78,500	82,120	87,622	91,135	97,101
With cargo <sup>(3)</sup> :											
Total .....	58,881	21,145	24,006	35,762	41,520	45,275	43,568	47,008	50,173	51,174	50,126
With mail only .....	..	1,518	1,633	1,802	1,686	1,779	652	944	1,032	929	..
Other .....	..	19,627	22,373	33,960	39,834	43,496	42,916	46,064	49,142	50,244	..
In ballast <sup>(4)</sup> :											
Total .....	33,284	30,334	30,694	28,629	26,132	26,972	34,932	35,112	37,448	39,961	46,976
With passengers only .....	..	2,365	2,373	2,740	2,337	2,867	3,920	4,681	5,697	6,064	6,178
Clearing with bunkers only .....	..	14,818	16,066	13,559	10,782	9,847	15,334	15,347	16,037	16,225	19,345
Other .....	..	13,151	12,255	12,330	13,013	14,258	15,678	15,084	15,714	17,672	21,453

### (ii) Commonwealth and foreign vessels entered and cleared in the foreign trade<sup>(1)</sup>

Thousand net tons<sup>(2)</sup>

TABLE 248 (continued)

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Entered</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	91,880	50,372	54,358	63,396	67,134	71,209	78,259	81,603	87,332	90,551	96,822
Commonwealth <sup>(5)</sup> .....	49,976	32,945	36,753	40,646	42,771	43,529	44,905	45,871	48,107	49,884	52,793
Foreign .....	41,904	17,427	17,605	22,750	24,363	27,680	33,354	35,732	39,224	40,667	44,029
With cargo only:											
Total .....	68,373	33,933	42,717	50,562	54,896	57,501	63,579	64,200	69,435	72,379	79,275
Commonwealth <sup>(5)</sup> .....	38,909	23,536	30,042	34,678	36,112	36,003	37,085	37,142	39,263	40,447	43,628
Foreign .....	29,464	10,397	12,675	15,884	18,784	21,498	26,494	27,058	30,173	31,932	35,648
<b>Cleared</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	92,165	51,479	54,700	64,391	67,652	72,247	78,500	82,120	87,622	91,135	97,101
Commonwealth <sup>(5)</sup> .....	49,962	33,499	37,128	41,484	43,115	44,274	44,886	46,076	48,277	50,400	52,801
Foreign .....	42,203	17,980	17,572	22,907	24,537	27,973	33,614	36,044	39,345	40,735	44,300
With cargo only:											
Total .....	58,881	21,145	24,006	35,762	41,520	45,275	43,568	47,008	50,173	51,174	50,126
Commonwealth <sup>(5)</sup> .....	34,511	16,198	18,683	25,639	29,047	31,511	30,393	31,068	32,164	32,571	31,273
Foreign .....	24,370	4,947	5,323	10,123	12,473	13,764	13,175	15,940	18,009	18,603	18,852

(<sup>1</sup>) The figures relate to voyages direct from any port abroad to a port in the United Kingdom or vice versa. Vessels calling at more than one United Kingdom port in the course of a single voyage are recorded as entered or cleared at one port only.

(<sup>2</sup>) Net tonnage is the gross tonnage less certain deductions on account of crew space, engine room, water ballast and other spaces not used for passengers or cargo.

(<sup>3</sup>) Cargo figures relate to vessels which actually load or unload merchandise (other than Government stores), bullion, specie or mail, but not solely bunkers, ships' stores or passengers.

(<sup>4</sup>) The ballast figures relate to all vessels other than those defined in footnote (<sup>3</sup>) and include vessels loading or unloading Government stores only.

(<sup>5</sup>) And Irish Republican tonnage.

Source: Board of Trade



## Shipping movement at United Kingdom ports (continued)

(iii) Vessels entered and cleared in the foreign trade with cargo and in ballast<sup>(1)</sup>

TABLE 248 (continued)

Nationality of vessels

Thousand net tons<sup>(2)</sup>

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Entered</b>											
Total .....	91,880	50,372	54,358	63,396	67,134	71,209	78,259	81,603	87,332	90,551	96,822
Commonwealth <sup>(5)</sup> .....	49,976	32,945	36,753	40,646	42,771	43,529	44,905	45,871	48,107	49,884	52,793
Soviet Union .....	475	164	186	147	163	163	127	105	98	203	263
Finnish .....	1,459	179	328	579	650	667	694	766	719	646	825
Swedish .....	2,877	2,490	1,958	2,555	3,059	3,045	3,158	3,401	3,856	3,890	3,934
Norwegian .....	5,747	2,463	2,266	3,464	4,008	4,533	5,218	5,954	6,961	7,189	7,662
Danish .....	3,048 <sup>(6)</sup>	1,213	1,181	1,522	1,924	1,963	2,044	2,171	2,324	2,426	2,684
Polish .....	138	261	232	323	307	310	188	178	200	182	219
German .....	7,455	15	320	228	324	507	795	1,282	1,790	1,874	2,179
Dutch .....	5,615	1,683	2,054	3,770	4,486	4,715	4,523	5,191	5,864	5,978	6,177
Belgian .....	1,699	655	851	1,020	1,056	1,302	1,523	1,511	1,566	1,611	1,677
French .....	5,362	700	715	1,292	2,186	3,062	3,766	3,702	4,157	3,917	4,181
Italian .....	730	75	133	238	527	944	1,240	1,222	1,393	1,390	1,185
Greek .....	1,344	417	625	1,120	652	568	1,008	906	569	488	838
United States of America .....	3,145	6,565	5,502	4,200	2,833	2,881	3,922	3,595	3,373	3,219	3,237
Panamanian .....	402	257	856	1,424	1,086	1,611	3,111	3,335	3,222	3,349	3,182
Other .....	2,408	290	398	868	1,102	1,409	2,037	2,413	3,131	4,305	5,786
<b>Cleared</b>											
Total .....	92,165	51,479	54,700	64,391	67,652	72,247	78,500	82,120	87,622	91,135	97,101
Commonwealth <sup>(5)</sup> .....	49,962	33,499	37,128	41,484	43,115	44,274	44,886	46,076	48,277	50,400	52,801
Soviet Union .....	488	234	199	147	158	169	123	111	96	217	249
Finnish .....	1,490	187	341	578	640	667	694	783	710	647	844
Swedish .....	2,896	2,539	1,979	2,557	3,067	3,059	3,122	3,432	3,866	3,874	3,952
Norwegian .....	5,791	2,555	2,290	3,529	4,102	4,616	5,314	6,006	7,024	7,209	7,739
Danish .....	3,080 <sup>(6)</sup>	1,217	1,210	1,526	1,943	1,981	2,033	2,183	2,314	2,411	2,666
Polish .....	141	298	233	322	307	308	191	181	201	185	232
German .....	7,496	4	309	231	318	544	809	1,316	1,770	1,989	2,180
Dutch .....	5,611	1,768	2,071	3,774	4,477	4,732	4,545	5,180	5,847	5,984	6,192
Belgian .....	1,714	655	842	1,021	1,055	1,300	1,522	1,517	1,563	1,614	1,695
French .....	5,366	757	744	1,323	2,183	3,055	3,770	3,743	4,168	3,911	4,173
Italian .....	739	75	137	239	540	971	1,283	1,243	1,397	1,367	1,220
Greek .....	1,373	501	624	1,123	651	559	998	893	562	512	872
United States of America .....	3,145	6,595	5,266	4,242	2,814	2,850	3,935	3,606	3,398	3,191	3,219
Panamanian .....	424	273	879	1,389	1,118	1,716	3,109	3,354	3,221	3,325	3,220
Other .....	2,449	322	448	906	1,164	1,446	2,166	2,496	3,206	4,399	5,856

(iv) Vessels arrived and departed in the coasting trade

TABLE 248 (continued)

Thousand net tons<sup>(2)</sup>

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Arrived</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	63,076	47,753	52,561	57,856	61,663	65,154	68,678	72,540	74,499	74,279	71,459
Commonwealth <sup>(5)</sup> .....	58,217	46,129	50,736	54,737	58,276	61,492	64,313	67,116	68,595	68,575	65,154
Foreign .....	4,859	1,624	1,825	3,119	3,387	3,662	4,365	5,424	5,903	5,704	6,305
With cargo only:											
Total .....	28,526	24,147	26,816	28,660	31,153	31,167	33,674	35,653	36,344	36,642	35,852
Commonwealth <sup>(5)</sup> .....	28,181	24,018	26,320	28,133	30,734	30,641	32,768	34,093	34,738	35,172	33,949
Foreign .....	345	129	496	527	419	526	906	1,560	1,605	1,470	1,903
<b>Departed</b>											
With cargo and in ballast <sup>(3)(4)</sup> :											
Total .....	62,618	46,811	52,083	57,601	61,317	64,314	68,099	72,195	73,738	73,537	70,723
Commonwealth <sup>(5)</sup> .....	58,099	45,399	50,384	54,614	58,102	60,830	63,943	67,028	68,189	67,982	64,747
Foreign .....	4,519	1,412	1,699	2,987	3,215	3,484	4,156	5,167	5,549	5,555	5,976
With cargo only:											
Total .....	28,726	23,944	26,800	28,530	30,791	30,785	33,108	35,136	35,356	36,056	34,872
Commonwealth <sup>(5)</sup> .....	28,367	23,807	26,265	27,997	30,381	30,240	32,258	33,649	33,863	34,621	33,159
Foreign .....	359	137	535	533	410	545	850	1,487	1,493	1,435	1,713

Source: Board of Trade

<sup>(1)</sup> to <sup>(5)</sup> See footnotes on page 208.<sup>(6)</sup> Including Icelandic tonnage.

SHIPPING

Tramp shipping freights

TABLE 249

	Year	January	February	March	April	May	June	July	August	September	October	November	December
1948=100													
Voyage charter <sup>(1)</sup>													
All items:													
1948 .....	100.0	111.3	104.5	105.5	102.7	104.6	99.8	99.4	100.7	97.2	98.8	88.8	86.8
1949 .....	82.3	87.1	100.5	95.0	94.6	99.7	86.7	73.3	70.6	71.6	69.8	66.5	72.8
1950 .....	84.0	72.8	75.5	75.8	74.4	71.4	74.3	78.8	86.6	89.0	95.8	97.6	115.7
1951 .....	173.7	151.9	164.7	180.6	176.8	203.8	179.0	179.6	149.3	166.5	190.4	172.9	168.5
1952 .....	110.6	163.9	157.3	137.7	109.4	110.9	99.1	90.2	79.2	87.0	94.2	99.0	98.8
1952=100													
1952 .....	100.0	146.4	140.6	122.4	108.4	105.8	91.2	73.5	71.2	76.3	84.9	88.0	83.7
1953 .....	77.5	79.3	80.0	83.2	85.6	82.2	73.8	75.8	73.9	73.9	77.5	73.8	71.5
1954 .....	86.1	71.9	77.6	77.4	75.8	77.4	77.6	79.7	80.1	90.6	99.5	110.4	115.5
1955 .....	127.7	115.1	119.8	113.7	110.2	122.6	128.0	130.0	129.9	138.1	148.9	135.5	140.1
1956 .....		144.3	140.2	147.2	151.6	162.2	155.5						
Coal:													
1953 .....	75.4	79.2	80.0	83.4	85.6	77.0	72.8	75.8	69.3	68.0	70.3	72.3	71.3
1954 .....	84.2	66.7	79.8	71.6	71.6	72.9	74.0	84.4	85.6	90.6	100.1	105.9	107.2
1955 .....	123.2	108.1	105.7	104.3	101.0	110.0	129.4	127.2	133.5	136.5	143.7	140.2	138.8
1956 .....		132.7	125.8	131.4	135.9	155.0	159.2						
Grain:													
1953 .....	79.5	82.1	84.7	90.7	90.0	88.8	73.1	75.8	74.3	76.4	77.5	71.1	70.0
1954 .....	86.4	72.0	80.0	82.1	76.7	79.2	75.9	71.9	75.5	88.8	99.7	116.7	118.9
1955 .....	133.9	122.9	127.2	119.7	113.2	131.8	133.2	130.9	131.0	143.3	155.2	143.6	154.4
1956 .....		160.6	157.0	167.5	185.0	181.8	161.6						
Sugar:													
1953 .....	80.6	78.5	80.9	85.5	90.6	89.4	79.5	79.6	76.7	77.5	79.6	74.8	74.3
1954 .....	94.7	74.8	76.6	79.3	79.6	81.1	78.9	95.3	92.7	108.0	111.4	126.1	132.3
1955 .....	141.7	113.5	133.1	126.4	117.4	124.5	139.3	145.7	146.3	175.8	187.0	146.8	144.6
1956 .....		—	140.8	154.8	163.8	178.6	178.9						
Ore:													
1953 .....	77.6	76.4	76.3	77.9	79.5	77.2	71.4	74.5	84.7	80.7	83.9	79.1	69.1
1954 .....	85.0	74.7	76.6	79.7	79.2	80.4	91.0	77.3	76.4	96.5	91.3	97.6	99.3
1955 .....	112.1	108.5	111.1	112.5	113.1	108.5	104.0	112.8	106.3	106.1	116.8	116.7	128.3
1956 .....		133.1	131.0	119.9	123.2	143.5	142.0						
Fertilizers:													
1953 .....	82.4	80.3	88.2	70.6	94.7	73.4	80.0	91.5	71.4	68.4	98.4	87.5	84.2
1954 .....	87.3	75.4	—	80.8	79.1	82.2	—	113.8	92.2	71.8	93.4	105.5	78.6
1955 .....	116.0	—	124.0	117.8	—	112.1	133.2	—	122.8	120.8	—	99.2	98.2
1956 .....		—	—	—	113.3	—	141.2						
Timber:													
1953 .....	73.1	77.0	71.3	73.8	76.4	76.3	74.1	71.3	68.7	69.0	74.4	73.2	71.7
1954 .....	83.7	72.8	72.0	70.0	72.8	72.9	73.3	74.2	75.5	82.9	100.9	104.3	132.6
1955 .....	129.4	—	—	103.5	108.1	134.7	130.3	138.8	137.7	136.2	144.6	131.5	128.7
1956 .....		133.6	129.4	141.5	122.2	134.5	140.4						
Esparto:													
1953 .....	64.8	66.5	62.9	62.5	63.3	63.4	62.6	62.5	64.7	61.8	66.7	70.2	70.3
1954 .....	74.4	68.3	65.7	65.2	65.4	68.1	74.8	74.9	75.3	75.6	78.3	88.2	92.8
1955 .....	98.9	89.6	90.3	88.3	92.7	92.7	93.1	100.5	101.6	107.3	112.2	105.4	113.2
1956 .....		106.6	102.3	104.3	100.1	104.4	104.8						
Time charter													
Average:													
1952 .....	100.0	184.5	177.0	124.8	111.9	116.5	104.1	85.2	56.5	58.1	65.6	61.9	54.0
1953 .....	60.6	59.8	61.5	64.8	69.7	65.5	61.6	57.4	59.0	56.4	56.3	58.0	57.8
1954 .....	71.7	58.3	62.0	63.4	65.5	59.0	64.2	59.9	61.9	71.8	84.0	101.8	109.0
1955 .....	129.8	114.6	123.8	113.8	102.3	124.2	135.4	145.8	137.0	142.2	151.2	135.5	132.2
1956 .....		138.0	148.2	150.0	171.5	190.0	169.4						
Oil-fired steamers:													
1953 .....	59.9	54.5	59.8	65.9	69.0	66.3	62.2	57.4	58.4	56.7	56.0	56.7	56.4
1954 .....	68.3	56.7	57.4	60.8	58.8	58.4	54.7	58.1	59.1	68.7	85.4	97.4	103.9
1955 .....	128.9	107.6	117.6	110.0	99.1	118.9	133.3	152.7	143.9	143.9	149.7	137.4	132.9
1956 .....		134.6	143.9	150.0	171.5	195.8	173.9						
Motor vessels:													
1953 .....	61.4	65.2	63.2	63.8	70.4	64.7	61.1	57.5	59.6	56.0	56.6	59.3	59.3
1954 .....	75.2	59.9	66.5	65.9	72.2	59.6	73.7	61.7	64.7	74.9	82.7	106.1	114.2
1955 .....	130.8	121.7	130.0	117.5	105.5	129.4	137.5	139.0	130.0	140.5	152.8	133.6	131.5
1956 .....		141.4	152.5	—	—	184.3	164.8						

(<sup>1</sup>) The index based on 1948=100 was discontinued in 1953. The weights used from 1952 onwards in calculating the "All items" index are: Coal 183, Grain 362, Sugar 116, Ore 136, Fertilizers 40, Timber 143, Esparto 20.

Source: Chamber of Shipping of the United Kingdom



United Kingdom airways<sup>(1)</sup>

Operations and traffic on scheduled services: revenue traffic

TABLE 250

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>All services</b>												
Aircraft stage flights:												
Number .....	Number	91,400	89,556	114,085	102,133	113,929	131,272	138,772	158,800	177,614	180,414	196,716
Average length .....	Miles	140	369	346	433	388	368	378	366	347	330	344
Aircraft-miles flown ...	Thousands	13,220	33,017	39,522	44,206	44,257	48,299	52,455	58,134	61,720	59,570	67,681
Passengers carried ...	"	219	423	586	713	921	1,156	1,415	1,733	2,160	2,444	2,934
Passenger-miles flown	"	53,412	362,841	441,140	554,536	614,659	794,033	1,064,999	1,242,520	1,434,204	1,515,363	1,786,886
Cargo carried:												
Total .....	Short tons	6,304	7,586	9,019	13,831	21,778	28,932	46,358	44,252	72,680	83,832	117,183
Freight .....	"	2,790	4,572	5,657	9,080	15,846	21,668	37,427	34,760	62,889	73,499	105,628
Mail .....	"	3,515	3,014	3,362	4,751	5,932	7,264	8,931	9,492	9,791	10,333	11,555
Short ton-miles:												
Total .....	Thousands	16,494	54,627	66,131	85,830	94,705	118,737	157,220	175,287	196,615	203,286	242,076
Passenger .....	"	5,440	37,963	45,478	57,317	62,626	80,577	108,817	125,980	142,546	147,900	173,139
Freight .....	"	1,086	8,787	11,425	17,382	20,255	24,564	31,112	30,630	34,015	35,473	47,041
Mail .....	"	9,968	7,876	9,229	11,130	11,824	13,596	17,292	18,677	20,054	19,913	21,896
<b>Domestic services</b>												
Aircraft stage flights:												
Number .....	Number	58,900	46,861	69,817	51,497	55,920	61,026	54,105	61,491	64,925	71,818	78,882
Average length .....	Miles	60	116	102	106	107	114	115	119	130	129	128
Aircraft-miles flown ...	Thousands	3,278	5,430	7,088	5,461	6,006	6,952	6,236	7,335	8,419	9,271	10,124
Passengers carried ...	"	148	229	342	381	453	486	528	669	833	1,002	1,178
Passenger-miles flown	"	11,374	30,060	45,880	57,038	72,432	80,960	88,380	115,841	150,384	182,652	222,880
Cargo carried:												
Total .....	Short tons	1,347	1,517	1,842	2,504	3,348	4,136	5,283	5,073	5,896	6,965	11,558
Freight .....	"	696	897	1,087	1,246	1,967	2,553	2,900	2,658	3,493	4,270	8,204
Mail .....	"	652	620	755	1,258	1,381	1,583	2,383	2,415	2,403	2,695	3,354
Short ton-miles:												
Total .....	Thousands	1,204	2,810	4,252	5,434	6,971	7,870	8,696	11,087	14,209	17,160	21,283
Passenger .....	"	1,004	2,608	4,000	5,018	6,372	7,130	7,768	10,196	13,204	15,952	19,488
Freight .....	"	87	127	158	220	369	478	532	492	605	755	1,187
Mail .....	"	113	75	94	195	230	262	396	399	400	453	608
<b>International services</b>												
Aircraft stage flights:												
Number .....	Number	32,500	42,695	44,268	50,636	58,009	70,246	84,667	97,309	112,689	108,596	117,834
Average length .....	Miles	310	646	733	765	659	589	546	522	473	463	488
Aircraft-miles flown ...	Thousands	9,942	27,587	32,435	38,745	38,251	41,347	46,219	50,799	53,302	50,299	57,559
Passengers carried ...	"	72	194	244	333	468	671	887	1,064	1,327	1,441	1,756
Passenger-miles flown	"	42,038	332,782	395,259	497,498	542,227	713,073	976,618	1,126,679	1,283,819	1,332,713	1,564,007
Cargo carried:												
Total .....	Short tons	4,957	6,069	7,177	11,327	18,431	24,796	41,075	39,179	66,783	76,868	105,627
Freight .....	"	2,094	3,675	4,570	7,834	13,879	19,114	34,527	32,102	59,395	69,230	97,426
Mail .....	"	2,863	2,395	2,607	3,493	4,551	5,681	6,548	7,077	7,388	7,638	8,201
Short ton-miles:												
Total .....	Thousands	15,290	51,817	61,879	80,396	87,734	110,866	148,524	164,203	182,405	186,129	220,793
Passenger .....	"	4,437	35,355	41,478	52,299	56,254	73,447	101,049	115,785	129,341	131,947	153,650
Freight .....	"	999	8,660	11,266	17,162	19,886	24,085	30,580	30,138	33,411	34,719	45,857
Mail .....	"	9,854	7,801	9,135	10,935	11,594	13,334	16,896	18,280	19,653	19,463	21,286

<sup>(1)</sup> Including services of United Kingdom Airways Corporations and private companies, but not those of the Corporations' associates and subsidiaries overseas.

Source: Ministry of Transport and Civil Aviation

# AIR TRANSPORT

## Private companies operating in association with British European Airways Corporation and British Overseas Airways Corporation

TABLE 251 Operations and traffic on scheduled services: revenue traffic<sup>(1)</sup>

	Unit	1949	1950	1951	1952	1953	1954	1955
<b>All services</b>								
Aircraft stage flights:								
Number .....	Number	15,439	15,687	15,749	23,879	38,789	49,434	56,012
Average length .....	Miles	90	102	91	105	113	126	152
Aircraft-miles flown .....	Thousands	1,393	1,604	1,435	2,497	4,375	6,233	8,490
Passengers carried .....	"	72	73	85	122	239	332	437
Passenger-miles flown .....	"	7,024	9,691	10,835	26,597	52,454	79,992	106,376
Cargo carried:								
Total .....	Short tons	4,416	5,510	18,130	12,755	39,451	48,617	75,854
Freight <sup>(2)</sup> .....	"	4,414	5,501	18,116	12,736	39,423	48,571	75,821
Mail .....	"	2	9	14	19	28	46	33
Short ton-miles:								
Total .....	Thousands	774	1,070	1,894	3,277	7,177	10,069	17,740
Passenger .....	"	557	789	1,010	2,534	4,790	7,332	9,756
Freight .....	"	215	274	874	728	2,366	2,697	7,947
Mail .....	"	1	7	10	14	21	39	37
<b>Domestic services</b>								
Aircraft stage flights:								
Number .....	Number	13,273	12,607	8,583	13,762	14,443	18,389	18,212
Average length .....	Miles	92	98	100	97	109	110	122
Aircraft-miles flown .....	Thousands	1,216	1,236	855	1,331	1,581	2,028	2,223
Passengers carried .....	"	61	57	44	70	100	153	186
Passenger-miles flown .....	"	6,114	6,478	5,734	9,857	13,758	21,467	30,532
Cargo carried:								
Freight <sup>(2)</sup> .....	Short tons	40	25	25	105	123	237	2,593
Short ton-miles:								
Total .....	Thousands	481	509	507	907	1,199	1,886	2,776
Passenger .....	"	477	507	503	884	1,190	1,855	2,638
Freight .....	"	4	3	4	23	9	31	138
<b>International services</b>								
Aircraft stage flights:								
Number .....	Number	2,166	3,080	7,166	10,117	24,346	31,045	37,800
Average length .....	Miles	82	120	81	115	115	135	166
Aircraft-miles flown .....	Thousands	177	368	580	1,166	2,794	4,205	6,267
Passengers carried .....	"	11	16	41	52	139	179	250
Passenger-miles flown .....	"	911	3,213	5,101	16,740	38,697	58,525	75,844
Cargo carried:								
Total .....	Short tons	4,375	5,485	18,105	12,650	39,328	48,380	73,261
Freight <sup>(2)</sup> .....	"	4,373	5,476	18,091	12,631	39,300	48,334	73,228
Mail .....	"	2	9	14	19	28	46	33
Short ton-miles:								
Total .....	Thousands	293	560	1,387	2,370	5,978	8,182	14,964
Passenger .....	"	80	283	507	1,650	3,599	5,477	7,118
Freight .....	"	211	271	870	705	2,357	2,666	7,809
Mail .....	"	1	7	10	14	21	39	37

<sup>(1)</sup> Excluding inclusive tours.

<sup>(2)</sup> Including weight of vehicles carried on vehicle ferry services.

Source: Ministry of Transport and Civil Aviation



**United Kingdom airways<sup>(1)</sup>**  
**Accidents on scheduled passenger-carrying services<sup>(2)</sup>**

TABLE 252

Number

	Fatal accidents	Passenger casualties		Crew casualties		Aircraft stage flights per fatal accident	Aircraft-miles flown per fatal accident	Passengers carried per passenger killed	Passenger-miles flown per passenger killed	Fatal accidents		Passengers killed per 100 million passenger-miles
		Killed	Seriously injured	Killed	Seriously injured					per 10,000 aircraft stage flights	per million aircraft-miles	
1936-40...	23	41	13	45	11	15,900	2,201,000	23,600	5,913,700	0.63	0.45	16.9
1941-45...	8	68	1	32	—	25,700	8,818,300	10,500	10,152,900	0.39	0.12	9.8
1946-50...	18	180	11	61	8 <sup>(3)</sup>	29,500	11,015,200	21,100	15,370,700	0.34	0.09	6.5
1951 .....	—	—	—	—	—	116,600	41,182,400	68,100	44,597,200	0.09	0.02	2.2
1952 .....	— <sup>(4)</sup>	—	—	—	—							
1953 .....	2 <sup>(4)</sup>	61	7	9	1							
1954 .....	3	84	1	12	1							
1955 .....	2 <sup>(4)</sup>	13	8	3	5							

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 250.<sup>(2)</sup> Excluding incidents due or presumed due to enemy action on the Atlantic Return Ferry Service up to the end of 1945 and on the United Kingdom-Sweden Service from 1940 to 1945.<sup>(3)</sup> Excluding one casualty resulting from a bomb explosion in flight.<sup>(4)</sup> Excluding accidents involving the deaths of third parties only.

Source: Ministry of Transport and Civil Aviation

**Air traffic between the United Kingdom and abroad<sup>(1)</sup>**

TABLE 253

**Aircraft flights and passengers carried**

Thousands

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Flights</b>											
Total .....	29.3	42.5	74.9	74.5	77.4	83.8	95.1	96.2	108.3	116.3	134.4
By aircraft registered in United Kingdom...	14.5	25.4	39.4	30.4	31.1	39.1	47.0	48.4	58.3	62.5	78.0
By aircraft registered abroad <sup>(2)</sup> .....	14.8	17.1	35.5	44.0	46.3	44.7	48.1	47.9	50.0	53.8	56.4
<b>Passengers carried</b>											
Total .....	176.0	433.2	756.3	914.5	1,039.2	1,271.8	1,587.2	1,689.7	2,057.5	2,350.2	2,822.4
By aircraft registered in United Kingdom...	70.8	179.4	260.5	306.9	398.9	550.7	706.3	796.0	1,069.3	1,263.6	1,552.9
By aircraft registered abroad .....	105.3	253.8	495.8	607.6	640.3	721.1	880.9	893.7	988.2	1,086.6	1,269.5

<sup>(1)</sup> Excluding Transport Command operations and travel to and from the Channel Islands.<sup>(2)</sup> Including aircraft registered in the Irish Republic, operating the services between the United Kingdom and Ireland, and aircraft of Commonwealth companies operating in pool with British Overseas Airways Corporation.

Source: Ministry of Transport and Civil Aviation

**Activity at civil aerodromes**

TABLE 254

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Movement of civil aircraft (Thousands)</b>											
Commercial <sup>(1)</sup> :			375	392	412	401	405	408	449	465	504
Total .....	90	75	248	242	244	244	233	234	253	268	296
Transport .....	..	..	..	..	181	195	187	195	214	232	259
Other <sup>(2)</sup> .....	..	..	..	..	63	49	46	39	40	35	37
Non-commercial <sup>(3)</sup> .....	..	..	127	149	168	157	172	174	196	197	208
<b>Passengers handled (Thousands):</b>											
Total .....	..	..	..	..	2,015	2,295	2,629	2,970	3,675	4,289	5,143
Terminal <sup>(4)</sup> .....	332	653	1,167	1,439	1,878	2,133	2,471	2,776	3,419	4,004	4,831
Transit .....	..	..	..	..	137	162	158	194	257	285	312
<b>Commercial freight handled<sup>(5)</sup> (Short tons):</b>											
Total .....	4,854	7,217	11,028	14,944	28,389	34,310	48,206	44,026	70,579	93,142	124,758
Set down .....	2,020	2,927	4,946	6,334	14,128	14,049	20,073	17,259	28,778	39,961	55,514
Picked up .....	2,834	4,291	6,082	8,611	14,261	20,262	28,133	26,767	41,802	53,180	69,245
<b>Mail handled (Short tons):</b>											
Total .....	3,890	4,060	5,462	7,736	9,242	10,501	13,060	13,505	14,193	15,715	18,794
Set down .....	1,653	2,033	2,669	3,519	3,776	4,502	5,545	5,428	5,535	6,324	11,035
Picked up .....	2,237	2,027	2,793	4,217	5,466	5,999	7,515	8,077	8,659	9,391	7,759

<sup>(1)</sup> The figures for 1938 and 1946 relate only to scheduled service movements at Customs airports.<sup>(2)</sup> Local pleasure flights and non-transport charter flights for reward (for example, aerial survey work, crop dusting and delivery of empty aircraft).<sup>(3)</sup> Test and training flights, scheduled service positioning flights, private, aero-club and official flights, etc.<sup>(4)</sup> Before 1949 passengers carried on scheduled services only.<sup>(5)</sup> Before 1949 figures refer only to scheduled services at Customs airports and include excess baggage and diplomatic bags. Figures from 1949 include weight of vehicles carried on cross-Channel ferry services.

Source: Ministry of Transport and Civil Aviation

# COMMUNICATIONS

## Postal, telegraph and telephone services<sup>(1)</sup>

TABLE 255

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Letter and parcel post</b>												
Letters, etc., posted <sup>(2)</sup> ...	Millions	8,090	6,550	7,300	7,600	8,050	8,350	8,500	8,750	8,800	9,100	9,500
of which:												
Registered and insured	"	59.0	107	120	123	123	119	118	124	115	111	113
Airmail (Commonwealth and foreign) <sup>(3)</sup>	"	40.4	239	223	182	153	170	168	202	211	224	234
Business reply items ...	"	36.3	1.3	13.4	17.9	26.1	32.9	39.9	44.4	51.3	51.2	59.1
Parcels posted.....	"	177.5	226.3	217.0	224.3	222.1	228.8	223.4	214.0	234.0	235.0	237.3
of which:												
Registered and insured	"	2.7	42.1	39.2	36.0	35.3	33.2	28.1	26.0	23.7	20.6	16.6
Inward and transit parcels handled .....	"	2.0	31.0	21.7	19.2	17.5	14.5	9.3	9.6	9.2	6.6	5.5
<b>Money orders</b>												
Total handled .....	Thous.	16,839	22,201	21,117	22,769	24,514	26,275	29,320	27,925	28,125	30,797	33,328
Inland .....	"	14,682	19,980	19,370	21,120	22,853	24,449	27,462	25,967	26,043	28,525	30,929
Commonwealth and foreign .....	"	2,157	2,221	1,747	1,649	1,661	1,826	1,858	1,958	2,082	2,272	2,399
<b>Postal orders</b>												
Total issued <sup>(4)</sup> .....	"	395,523	212,937	335,198	412,951	418,278	424,940	471,496	512,733	566,450	593,722	604,563
<b>Telegrams and telephones</b>												
<b>Length of single wire:</b>												
Total .....	Th. miles	14,218	23,811	24,311	24,968	26,034	26,916	27,811	28,903	29,942	31,257	32,982
Overhead .....	"	1,439	1,853	1,894	1,933	1,894	1,927	1,944	1,958	1,985	2,033	2,100
Underground.....	"	12,756	21,915	22,375	22,991	24,097	24,946	25,825	26,903	27,917	29,183	30,839
Submarine .....	"	23	43	42	44	43	43	42	42	40	41	43
<b>Telegrams:</b>												
Total .....	Thous.	57,405	74,191	63,345	58,054	53,661	52,442	65,241	61,969	58,229	56,219	47,987
Inland .....	"	49,226	64,925	52,718	47,439	43,396	42,036	41,614	38,625	36,400	34,194	25,706
Foreign (via Post Office system) <sup>(5)</sup> .....	"	8,179	9,266	10,627	10,615	10,265	10,406	23,627	23,344	21,829	22,025	22,281
Telegraph instruments ...	Number	9,123	18,642	16,456	17,680	19,906	19,236	19,970	21,196	..	..	..
<b>Telephone calls:</b>												
Total .....	Millions	2,167	2,368	2,714	2,898	3,047	3,175	3,326	3,492	3,429	3,648	3,921
Local .....	"	2,060	2,175	2,509	2,681	2,820	2,940	3,076	3,230	3,165	3,370	3,615
Trunk .....	"	107	193	205	217	227	235	250	262	264	278	306
<b>Telephone stations:</b>												
Total .....	Thous.	3,050	3,937	4,319	4,653	4,919	5,171	5,426	5,715	5,878	6,147	6,502
Public call offices .....	"	48	52	52	52	54	56	58	60	63	64	66
Private stations .....	"	3,002	3,885	4,268	4,601	4,865	5,115	5,368	5,655	5,815	6,083	6,436
<b>Telephone exchanges:</b>												
Total .....	Number	5,663	5,766	5,783	5,814	5,848	5,866	5,867	5,881	5,890	5,913	5,927
Automatic .....	"	2,559	3,608	3,725	3,835	3,969	4,091	4,201	4,297	4,383	4,494	4,576
Manual .....	"	3,104	2,158	2,058	1,979	1,879	1,775	1,666	1,584	1,507	1,419	1,351
<b>Broadcast receiving licences current</b>												
Sound <sup>(6)</sup> .....	Thous.	8,589	10,396	10,763	11,134	11,621	11,876	11,605	11,304	10,750	10,188	9,477
Television .....	"	—	—	15	46	127	344	764	1,449	2,142	3,249	4,504

(1) Years ended 31 March for letter and parcel post, money and postal orders, telegrams sent and telephone calls made in the United Kingdom. For all other items figures relate to 31 March in each year.

(2) Including printed papers, newspapers, postcards and sample packets.

(3) Including letters without special charge for air transport. In 1954/55 about 131 million items were carried by inland airmail.

(4) Excluding those issued on H.M. ships, in many British possessions and in other places abroad.

(5) Excluding those sent abroad via the private cable companies' system.

(6) Including free licences issued to the blind.

Source: General Post Office



## IX. EXTERNAL TRADE

THE TABLES covering external trade have been compiled from information published or to be published in the *Annual Statement of Trade of the United Kingdom* and from the *Monthly Accounts relating to the Trade and Navigation of the United Kingdom*. For more detailed figures, notes and definitions relating to imports and exports reference should be made to those volumes. The system of classification of commodities for the external trade statistics of the United Kingdom was changed on 1st January, 1954. The new classification is based on the *Standard International Trade Classification* compiled by the United Nations and figures in these tables for all periods are given in the revised classification.

The following notes give some of the more important points which should be remembered when using the figures:—

(a) The value of the imports for the years shown is governed by the appropriate Finance Acts. In practice, for statistical purposes, the value is normally:—

(i) For goods imported under a commercial contract of sale negotiated in fully open market conditions—the price made under that contract adjusted as necessary to the landed c.i.f. point (exclusive of Customs duties and purchase tax) and, where payable in foreign currency, converted to its sterling equivalent at the rate of exchange appropriate at the time of lodgment of the Customs import entry.

(ii) For goods imported otherwise—the price that would have been made under such a contract, similarly adjusted and converted to sterling.

The value of the exports represents the cost of the goods to the purchaser abroad, including packing, inland and coastal transport in the United Kingdom, dock dues, loading charges, and all other costs, profits, charges and expenses (e.g., insurance and commission) accruing up to the point where the goods are deposited on board the exporting vessel or aircraft or at the land boundary of Northern Ireland, and is known as the “free on board” value; this value does not include purchase tax. Both quantities and values are based on the declarations of importers and exporters, or their agents, which may be verified by Customs officials.

(b) The value of trade in postal packages under Class E of the United Kingdom trade classification is derived by applying estimated average values to the numbers of parcels imported and exported by Parcel Post; Letter Post packets are not included. Revised estimated average values were introduced in January 1953. In these tables all import and export figures for 1952 have been revised on the basis of the new average values; for purposes of comparison, the 1951 totals, if similarly revised, would be increased by £4.0 million in the case of imports and £32.3 million in the case of exports of United Kingdom produce and total exports.

(c) Gold ore, gold scrap and sweepings, partly worked gold and gold leaf are excluded throughout these tables while silver bullion and all coin, other than of

gold, not of legal tender in the United Kingdom, are included for post-war years only.

(d) The figures exclude stores and bunker fuel taken on board vessels or aircraft engaged in foreign trade (including fishing vessels) for their own use, but the quantities of bunker coal and of bunker fuel oil are shown separately in Table 264. Fissionable materials are excluded from imports, and also equipment for the armed forces imported from the United States under the Mutual Defence Assistance agreement.

(e) Imports and re-exports of unset precious and semi-precious stones and pearls (except unmounted diamonds drilled so as to be adapted for use in wire-drawing dies) are excluded throughout these tables; the adjustment was made in the *Annual Statements of Trade of the United Kingdom* from 1st January, 1949.

(f) As far as possible all earlier figures in the tables have been adjusted to conform to the coverage and definitions current in the latest period shown, but this has not been possible in some cases because of changes in the United Kingdom trade classification (*Import and Export Lists*) from year to year. This applies particularly to the earlier years shown. The changes in coverage mentioned below should also be noted:—

(i) Transshipments under bond, whether of dutiable or free goods, are not included in the trade figures; the total value of such transshipments is shown in Table 256. Before the war there were special facilities in respect of non-dutiable goods in transit on through bills of lading; goods treated in this way were recorded as imports and re-exports in the statistics. This procedure was suspended at the beginning of the war and has not been reinstated and there is reason to believe that the bulk of the goods which would, according to the old arrangements, have been included in the trade totals are now recorded in the figures of goods transhipped under bond.

(ii) From 1st January, 1950, aircraft imported temporarily for repair or modification and subsequent re-export are excluded.

**Index numbers of volume of trade.** (Table 256). The volume index numbers are designed to show movements in imports and exports after eliminating variations due to price changes. The index numbers for the years 1935 to 1937 (1938=100) are obtained by revaluing each year's quantities at 1938 prices and comparing the value so obtained with the declared value of trade in 1938. They are not comparable with the index numbers for the years 1947 and 1950 to 1954 (1954=100) since the latter are obtained by revaluing each year's quantities at 1954 prices. Index numbers for 1936, 1937 and 1947 are approximate. There is no unique measure of the change in volume of trade between, say, 1938 and 1954; according to the method used in linking together the index numbers calculated on the 1938, 1947, 1950 and 1954 base years, the figures for 1954 (1938=100) vary between 89 and 97 for imports and between 158 and 187 for United Kingdom exports. For further details see *Board of Trade Journal* of 10th December, 1955.

# EXTERNAL TRADE

## Value and volume of the external trade of the United Kingdom

### (i) Value of trade

£ million

TABLE 256

	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>Imports</b>											
Total <sup>(1)</sup>	755.5	847.2	1,027.2	919.0	2,278.8	2,609.4	3,904.5	3,477.9	3,343.4	3,373.9	3,886.1
Food, beverages and tobacco	353.8	380.1	429.8	429.4	967.1	1,027.3	1,291.7	1,206.3	1,315.8	1,328.5	1,443.6
Basic materials	207.3	242.6	307.5	240.3	726.6	909.4	1,522.0	1,144.9	1,053.7	1,022.5	1,123.8
Mineral fuels and lubricants	34.9	38.6	49.6	47.3	149.1	197.0	315.7	338.6	313.5	328.9	409.6
Manufactured goods	156.1	181.2	234.8	195.7	414.8	459.1	760.2	768.7	643.1	679.7	894.2
<b>Exports of United Kingdom produce and manufactures</b>											
Total <sup>(1)</sup>	426.1	440.9	522.0	471.4	1,789.1	2,174.2	2,581.9	2,584.7	2,582.1	2,674.2	2,905.5
Food, beverages and tobacco	30.1	34.7	37.6	35.3	95.8	132.9	158.3	155.5	150.3	158.3	172.1
Basic materials	27.4	27.5	32.7	23.3	50.2	89.4	108.5	82.1	96.9	101.2	111.4
Mineral fuels and lubricants	39.2	36.6	47.1	45.4	70.0	77.1	69.8	125.5	147.6	152.2	141.5
Manufactured goods: Total	316.7	329.0	390.9	354.3	1,526.4	1,827.4	2,195.6	2,141.7	2,098.3	2,171.8	2,387.7
Metals <sup>(2)</sup>	57.2	55.4	72.7	63.5	222.0	262.8	270.4	317.3	341.4	339.0	396.5
Engineering products <sup>(3)</sup>	76.7	81.7	100.1	115.0	666.4	799.9	915.9	993.7	971.3	1,013.9	1,118.6
Textiles (excluding clothing) <sup>(4)</sup>	104.3	109.3	123.3	91.4	322.4	360.2	468.5	334.9	325.5	324.6	310.7
Other	78.5	82.6	94.8	84.4	317.6	404.5	540.8	495.8	460.1	494.3	561.9
<b>Re-exports</b>											
Total <sup>(1)</sup>	55.0	60.4	74.5	60.8	58.0	84.7	127.0	143.9	105.5	100.7	118.7
Food, beverages and tobacco	12.5	11.7	13.2	12.2	11.8	14.5	17.3	21.3	24.9	27.0	28.7
Basic materials	29.1	32.9	36.9	30.3	37.2	56.7	90.8	95.0	55.6	46.8	59.0
Mineral fuels and lubricants	1.5	1.6	1.8	0.8	1.4	1.4	2.3	0.6	1.5	2.7	2.4
Manufactured goods	11.9	14.3	22.7	17.4	7.8	12.1	16.6	27.0	23.5	24.3	28.5
<b>Retained imports (total imports less re-exports)</b>	700.5	786.8	952.7	858.2	2,220.7	2,524.6	3,777.5	3,334.0	3,237.9	3,273.2	3,767.4
<b>Transshipments under bond<sup>(5)</sup></b>	25.5	29.0	37.3	32.5	94.5	136.7	217.4	168.2	152.5	156.6	160.6

(1) Including Class E (Postal packages and live animals of a kind not normally used for food).

(2) Export List divisions D12-14.

(3) Export List divisions D15-19 and 22.

(4) Export List divisions D 6-9.

(5) In 1955, excluding transit trade passing from one part of the Irish Republic to another through Northern Ireland.

### (ii) Volume of trade<sup>(1)</sup>

TABLE 256 (continued)

	Index numbers 1938=100			Index numbers 1954=100					
	1935	1936	1937	1947	1950	1951	1952	1953	1955
<b>Imports into the United Kingdom</b>									
Total	93	99	105	80	89	100	92	99	112
Food, beverages and tobacco	..	..	..	87	92	101	91	102	107
Basic materials	..	..	..	83	97	102	90	101	106
Fuels	..	..	..	48	65	86	83	90	121
Manufactured goods	..	..	..	73	83	102	100	93	125
<b>Retained imports</b>	93	99	105	79	89	100	91	99	112
<b>Exports of United Kingdom produce and manufactures</b>									
Total	103	104	113	63	101	100	94	96	107
Manufactured goods:									
Total	..	..	..	68	105	105	96	96	109
Metals	..	..	..	73	106	91	92	100	114
Engineering products	..	..	..	59	100	102	100	96	108
Textiles (excluding clothing)	..	..	..	80	125	126	94	103	96
Other	..	..	..	76	103	107	91	89	114
<b>Re-exports</b>	104	103	107	107	91	93	124	106	112

(1) For figures linking 1938 and 1947 see introductory note on page 215.

Source: Board of Trade



**Value of imports**  
**Analysis by classes and divisions**

TABLE 257

£ million

	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>Total</b> .....	755.5	847.2	1,027.2	919.0	2,278.8	2,609.4	3,904.5	3,477.9	3,343.4	3,373.9	3,886.1
<b>A. Food, beverages and tobacco</b>											
<b>Total</b> .....	353.8	380.1	429.8	429.4	967.1	1,027.3	1,291.7	1,206.3	1,315.8	1,328.5	1,443.6
Meat and meat preparations.....	79.0	80.0	88.3	91.9	156.3	208.2	218.0	225.1	266.5	255.8	292.6
Dairy products, eggs and honey.....	58.3	67.1	72.6	79.8	176.4	156.1	165.3	146.4	169.7	160.4	156.5
Cereals and cereal preparations.....	55.2	67.7	89.7	72.7	180.1	161.5	244.0	261.8	235.8	175.7	222.3
Fruits and vegetables.....	56.8	54.0	55.2	57.0	138.7	145.2	182.9	163.9	173.9	203.1	222.1
Sugar and sugar preparations .....	14.2	16.8	22.2	21.4	69.6	89.4	124.8	106.6	129.0	103.4	102.9
Coffee, cocoa and preparations, tea and spices.....	32.0	32.2	36.7	36.7	98.4	109.8	142.5	143.3	154.6	217.1	201.3
Beverages .....	11.9	12.4	11.8	9.7	22.7	23.4	26.6	23.3	23.2	24.0	27.3
Other food and food preparations.....	28.8	31.4	35.3	36.9	72.4	69.1	106.2	84.0	85.3	112.8	132.1
Tobacco and tobacco manufactures.....	17.6	18.5	18.0	23.3	52.5	64.6	81.4	51.9	77.8	76.2	86.5
<b>B. Basic materials</b>											
<b>Total</b> .....	207.3	242.6	307.5	240.3	726.6	909.4	1,522.0	1,144.9	1,053.7	1,022.5	1,123.8
Hides, skins and fur skins, undressed.....	14.7	19.5	25.2	18.3	38.0	49.2	68.5	40.5	50.3	43.8	45.8
Oil seeds, oil nuts and oil kernels for expressing oil .....	12.8	14.1	17.5	14.7	59.9	56.8	70.2	86.4	72.6	67.9	55.2
Rubber, including synthetic and reclaimed.....	10.1	4.4	12.2	11.5	22.5	60.2	160.8	103.5	56.6	50.6	96.5
Wood and cork.....	33.4	41.0	58.5	39.8	94.1	86.8	209.2	155.6	159.3	155.2	192.8
Pulp and waste paper.....	9.9	10.9	15.0	16.0	42.3	47.1	126.3	99.4	67.8	86.6	106.8
Wool and other animal hair and tops .....	37.8	46.5	52.7	43.3	131.6	195.1	250.0	179.4	245.1	196.8	192.3
Cotton .....	37.3	45.8	48.7	29.6	121.5	160.6	258.8	128.3	107.2	125.9	98.8
Other textile fibres and waste.....	11.3	13.3	15.4	13.0	27.9	40.3	61.6	41.6	38.4	35.7	36.9
Crude fertilizers and crude minerals, excluding fuels .....	5.4	6.0	7.2	6.9	21.1	25.1	36.6	38.6	31.6	35.7	40.4
Metalliferous ores and metal scrap.....	15.9	20.0	31.0	26.0	72.3	86.2	119.8	157.1	141.0	137.0	163.1
Miscellaneous animal and vegetable crude materials.....	9.9	10.7	11.9	10.5	26.9	30.7	52.0	35.8	29.7	35.1	38.4
Animal and vegetable oils, fats, greases and derivatives .....	8.8	10.4	12.2	10.7	68.5	71.3	108.2	78.7	54.1	52.2	56.8
<b>C. Mineral fuels and lubricants</b>											
<b>Total</b> .....	4.9	38.6	49.6	47.3	149.1	197.0	315.7	338.6	313.5	328.9	409.6
Coal, coke and briquettes.....	0.1	0.2	0.1	—	—	—	8.8	3.1	3.5	17.0	73.9
Petroleum and petroleum products.....	4.8	38.4	49.5	47.3	149.1	197.0	306.9	335.5	310.0	311.9	335.7
<b>D. Manufactured goods</b>											
<b>Total</b> .....	156.1	181.2	234.8	195.7	414.8	459.1	760.2	768.7	643.1	679.7	894.2
Chemicals .....	18.3	19.6	23.0	27.1	44.6	66.3	112.0	74.5	75.5	101.6	112.3
Leather, leather manufactures and dressed furs.....	10.1	12.1	12.3	2.1	13.8	16.0	26.5	14.5	20.8	20.6	21.3
Rubber manufactures.....	0.6	0.7	0.9	0.9	0.5	0.2	0.4	0.6	0.9	1.4	2.1
Wood and cork manufactures (excluding furniture).....	9.2	11.1	13.1	10.4	21.8	25.4	45.8	33.1	23.9	39.0	51.6
Paper, paperboard and manufactures thereof.....	12.9	13.8	16.4	14.3	18.8	25.7	77.7	41.1	33.2	51.6	65.6
Woolen and worsted yarns and woven fabrics.....	0.9	1.2	1.6	2.0	16.4	16.2	18.2	4.9	5.6	6.3	7.9
Cotton yarns and woven fabrics.....	1.2	1.5	1.9	1.9	25.2	26.1	51.3	36.2	11.0	21.6	23.9
Synthetic fibre yarns and woven fabrics .....	2.3	2.2	2.4	2.1	9.0	10.9	23.6	7.1	9.0	12.6	11.8
Miscellaneous textile manufactures.....	10.9	11.5	13.0	11.1	22.6	28.1	60.9	33.4	22.8	30.2	30.6
Miscellaneous non-metallic mineral manufactures .....	6.7	6.7	7.2	6.5	5.5	5.0	9.0	5.4	7.9	8.0	9.7
Iron and steel.....	6.8	9.7	17.2	12.3	35.6	22.9	37.4	115.7	61.0	28.2	99.0
Non-ferrous base metals.....	26.6	31.9	53.7	39.5	91.8	103.5	159.6	201.7	151.4	174.3	231.2
Manufactures of metals.....	3.7	4.3	5.1	4.5	5.1	7.0	12.5	18.2	10.7	9.8	12.7
Machinery other than electric.....	12.8	17.4	23.4	21.2	58.4	54.8	60.8	113.2	97.6	75.0	92.2
Electric machinery, apparatus and appliances.....	3.4	4.0	4.7	3.5	3.9	5.8	8.0	9.7	10.5	16.0	23.5
Railway vehicles.....	0.1	0.1	0.1	0.2	0.5	0.6	0.5	1.1	1.4	1.7	0.5
Road vehicles and aircraft.....	4.1	4.4	5.6	3.9	14.0	9.0	11.9	16.8	47.9	23.9	26.7
Ships and boats.....	0.1	0.2	0.2	0.8	0.5	0.6	0.4	1.9	2.5	2.4	1.8
Sanitary, plumbing, heating and lighting fixtures and fittings; prefabricated buildings; furniture .....	1.5	1.8	1.9	1.6	2.2	1.6	2.2	4.1	1.6	2.4	3.3
Clothing, footwear, travel goods and handbags.....	8.2	9.7	11.1	10.9	6.5	11.0	11.4	8.4	8.6	13.4	18.4
Scientific instruments, photographic and optical goods; watches and clocks.....	4.5	4.8	5.4	4.9	5.6	6.4	7.7	9.0	10.4	12.7	14.8
Other manufactured goods.....	11.2	12.5	14.6	14.0	12.5	16.0	22.4	18.1	28.9	27.0	33.3
<b>E. Miscellaneous</b>											
Postal packages .....	2.5	3.7	3.5	4.2	14.9	9.5	8.0	12.6	10.9	8.2	8.3
Live animals of a kind not normally used for food .....	0.9	1.0	2.0	2.1	6.3	7.1	6.9	6.8	6.4	6.1	6.6

Source: Board of Trade

## EXTERNAL TRADE

## Value of retained imports

## Analysis by classes and divisions

£ million

TABLE 258

	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>Total</b> .....	700.5	786.8	952.7	858.2	2,220.7	2,524.6	3,777.5	3,334.0	3,237.9	3,273.2	3,767.4
<b>A. Food, beverages and tobacco</b>											
<b>Total</b> .....	341.3	368.5	416.6	417.1	955.3	1,012.8	1,274.5	1,185.0	1,291.0	1,301.6	1,414.8
Meat and meat preparations.....	78.2	79.2	87.6	91.2	155.7	207.0	217.1	224.1	264.8	254.4	290.6
Dairy products, eggs and honey.....	57.5	66.5	71.7	79.1	174.6	155.7	164.9	145.8	169.1	159.3	153.5
Cereals and cereal preparations.....	54.5	67.0	87.9	71.2	180.0	161.3	243.7	261.6	235.6	175.5	222.1
Fruits and vegetables.....	55.1	52.4	53.5	55.3	138.1	144.0	181.2	162.0	171.6	199.6	218.7
Sugar and sugar preparations .....	14.1	16.7	22.2	21.3	69.5	89.3	124.8	106.4	128.9	103.4	102.7
Coffee, cocoa and preparations, tea and spices.....	26.0	26.8	31.2	31.5	92.7	103.0	133.9	132.3	141.1	202.0	186.9
Beverages .....	10.9	11.4	10.6	8.7	20.5	20.9	23.3	19.4	19.1	19.8	22.5
Other food and food preparations.....	28.3	30.9	34.4	36.3	71.9	67.8	105.5	83.6	84.7	112.2	131.8
Tobacco and tobacco manufactures.....	16.7	17.6	17.5	22.5	52.3	63.8	80.1	49.8	76.1	75.4	86.0
<b>B. Basic materials</b>											
<b>Total</b> .....	178.2	209.7	270.6	210.0	689.4	852.7	1,431.1	1,050.0	998.1	975.7	1,064.8
Hides, skins and fur skins, undressed.....	6.4	10.2	13.5	8.7	32.2	38.4	51.8	21.6	34.8	29.2	26.3
Oil seeds, oil nuts and oil kernels for expressing oil	12.8	14.1	17.5	14.7	59.9	56.8	70.0	86.4	72.6	67.5	54.1
Rubber, including synthetic and reclaimed.....	7.3	0.5 <sup>(1)</sup>	7.9	8.8	18.5	51.5	132.0	55.2	46.7	47.5	85.2
Wood and cork.....	33.1	40.7	58.2	39.6	94.1	86.7	209.1	155.3	159.0	154.9	192.4
Pulp and waste paper.....	9.8	10.8	15.0	15.9	42.3	47.1	125.9	99.4	67.8	86.6	106.8
Wool and other animal hair and tops.....	26.1	33.2	38.2	30.7	109.3	165.4	214.1	160.7	223.4	176.5	175.3
Cotton .....	35.0	43.8	46.7	28.4	121.1	159.5	258.2	126.8	106.1	125.0	96.7
Other textile fibres and waste.....	10.7	12.7	14.6	12.1	26.6	40.3	61.3	41.3	38.2	35.7	36.4
Crude fertilizers and crude minerals, excluding											
fuels .....	5.2	5.8	6.8	6.5	20.5	24.0	35.6	37.8	30.4	35.2	39.8
Metalliferous ores and metal scrap.....	15.5	19.7	30.2	25.0	72.2	86.0	119.6	156.9	140.8	136.4	162.2
Miscellaneous animal and vegetable crude materials	8.1	9.0	10.1	9.1	24.5	27.4	47.6	31.7	26.0	31.7	33.6
Animal and vegetable oils, fats, greases and											
derivatives .....	8.2	10.2	11.9	10.5	68.2	69.6	105.9	76.9	52.3	49.5	56.0
<b>C. Mineral fuels and lubricants</b>											
<b>Total</b> .....	33.4	37.0	47.8	46.5	147.7	195.6	313.5	338.0	312.0	326.2	407.2
Coal, coke and briquettes.....	0.1	0.2	0.1	—	—	—	8.8	3.1	3.5	17.0	73.9
Petroleum and petroleum products.....	33.3	36.8	47.7	46.5	147.7	195.6	304.7	334.9	308.5	309.2	333.3
<b>D. Manufactured goods</b>											
<b>Total</b> .....	144.2	166.9	212.1	178.3	407.0	447.0	743.6	741.7	619.6	655.4	865.7
Chemicals .....	17.5	18.9	22.1	26.3	43.8	64.5	108.8	72.1	73.1	98.2	107.6
Leather, leather manufactures and dressed furs.....	8.1	10.3	10.2	0.4	13.0	14.6	24.5	12.6	18.9	18.3	18.1
Rubber manufactures.....	0.6	0.7	0.9	0.9	0.5	0.2	0.4	0.6	0.8	1.4	2.0
Wood and cork manufactures (excluding furniture)	9.0	10.9	12.8	10.1	21.7	25.3	45.6	32.9	23.8	38.9	51.4
Paper, paperboard and manufactures thereof.....	12.9	13.7	16.4	14.3	18.7	25.7	77.7	41.1	33.1	51.5	65.6
Woollen and worsted yarns and woven fabrics.....	0.8	1.2	1.5	1.9	16.1	15.8	17.8	4.5	5.3	6.1	7.6
Cotton yarns and woven fabrics .....	1.1	1.4	1.6	1.7	25.0	25.5	50.5	35.3	10.6	21.2	23.4
Synthetic fibre yarns and woven fabrics .....	2.1	2.0	2.2	1.8	8.8	10.2	22.7	6.2	8.5	11.9	11.3
Miscellaneous textile manufactures.....	9.8	10.4	11.9	10.3	22.0	27.3	59.6	32.3	21.6	29.0	28.9
Miscellaneous non-metallic mineral manufactures	6.7	6.6	7.1	6.4	5.4	5.0	9.0	5.3	7.8	7.9	9.6
Iron and steel.....	6.8	9.5	17.2	12.2	35.5	22.9	37.3	115.7	60.8	28.2	98.9
Non-ferrous base metals.....	22.6	25.8	40.2	30.5	91.6	103.1	158.6	189.3	144.3	168.4	226.5
Manufactures of metals.....	3.5	4.1	4.9	4.3	5.0	7.0	12.4	17.9	10.4	9.3	12.3
Machinery other than electric.....	12.0	16.6	22.5	20.3	56.7	52.6	58.3	110.9	94.4	72.1	89.2
Electric machinery, apparatus and appliances.....	3.3	3.8	4.5	3.3	3.6	5.1	7.3	9.0	9.4	14.6	21.6
Railway vehicles.....	0.1	0.1	0.1	0.1	0.4	0.6	0.5	1.1	1.4	1.6	0.5
Road vehicles and aircraft.....	3.9	4.3	5.4	3.5	12.8	7.8	10.6	15.7	46.8	23.0	24.2
Ships and boats .....	0.1	0.2	0.2	0.8	0.5	0.6	0.1	1.9	2.5	2.4	1.8
Sanitary, plumbing, heating and lighting fixtures											
and fittings; prefabricated buildings; furniture	1.4	1.7	1.9	1.5	2.1	1.6	2.2	4.1	1.6	2.3	3.3
Clothing, footwear, travel goods and handbags...	7.7	9.2	10.6	10.5	6.4	10.8	11.1	8.2	8.5	13.3	18.2
Scientific instruments; photographic and optical											
goods; watches and clocks.....	3.9	4.4	4.9	4.5	5.4	6.2	7.4	8.6	9.8	12.0	13.8
Other manufactured goods.....	10.3	11.1	13.0	12.7	12.0	14.6	21.2	16.4	26.2	23.8	29.9
<b>E. Miscellaneous</b>											
<b>Total</b> .....	2.5	3.7	3.6	4.2	14.9	9.5	7.9	12.5	10.8	8.2	8.3
Postal packages .....	0.9	1.0	2.0	2.1	6.4	7.0	6.9	6.8	6.4	6.1	6.6
Live animals of a kind not normally used for food ...											

<sup>(1)</sup> Re-exports in excess of imports.

Source: Board of Trade



## Value of exports of the produce and manufactures of the United Kingdom

TABLE 259

Analysis by classes and divisions

£ million

	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>Total</b> .....	426.1	440.9	522.0	471.4	1,789.1	2,174.2	2,581.9	2,584.7	2,582.1	2,674.2	2,905.5
<b>A. Food, beverages and tobacco</b>											
<b>Total</b> .....	30.1	34.7	37.6	35.3	95.8	132.9	158.3	155.5	150.3	158.3	172.1
Meat and meat preparations.....	1.2	1.4	1.5	1.5	1.3	1.7	3.0	2.8	3.0	3.2	3.6
Dairy products, eggs and honey.....	1.0	1.2	1.1	1.0	0.8	1.6	2.3	1.4	1.7	3.7	5.7
Cereals and cereal preparations.....	2.4	2.5	2.7	2.5	6.0	7.0	9.2	13.3	9.5	13.1	13.4
Fruits and vegetables.....	1.1	1.2	1.4	1.2	4.3	5.9	8.0	7.1	8.0	7.5	8.3
Sugar and sugar preparations .....	3.9	3.6	3.7	3.7	22.7	39.7	47.1	40.7	33.3	33.0	35.1
Coffee, cocoa and preparations, tea and spices.....	0.8	1.0	1.1	1.0	10.0	15.7	14.8	13.7	13.4	15.8	16.5
Beverages .....	8.9	12.5	14.4	12.7	23.5	31.4	36.9	39.9	45.3	46.0	51.5
Other food and food preparations.....	6.6	6.8	6.7	6.8	8.9	10.5	12.5	12.0	11.9	14.0	14.3
Tobacco and tobacco manufactures.....	4.2	4.5	5.0	4.9	18.3	19.4	24.5	24.6	24.2	22.0	23.7
<b>B. Basic materials</b>											
<b>Total</b> .....	27.4	27.5	32.7	23.3	50.2	89.4	108.5	82.1	96.9	101.2	111.4
Hides, skins and fur skins, undressed.....	1.1	1.8	1.9	1.2	1.5	2.0	2.8	2.1	2.2	2.2	2.5
Oil seeds, oil nuts and oil kernels for expressing oil .....	—	—	—	—	—	—	—	—	—	—	0.1
Rubber, including synthetic and reclaimed.....	0.1	0.1	0.2	0.2	0.3	0.8	1.5	1.1	1.0	1.1	1.4
Wood and cork.....	0.1	0.1	0.1	0.1	0.2	0.2	0.3	0.2	0.4	0.4	0.5
Pulp and waste paper.....	0.8	0.8	1.2	0.7	—	0.2	0.3	0.4	0.7	0.9	1.1
Wool and other animal hair and tops.....	12.3	11.6	12.4	8.4	31.1	58.2	72.0	49.7	64.3	63.1	65.4
Cotton .....	1.1	0.9	1.0	0.5	0.9	2.0	2.9	3.1	1.7	2.6	2.4
Other textile fibres and waste.....	2.0	2.4	3.3	2.8	4.0	7.8	9.7	8.5	7.2	8.3	12.6
Crude fertilizers and crude minerals, excluding fuels .....	2.2	2.3	2.5	2.0	5.0	6.3	7.8	7.6	7.4	8.6	10.0
Metalliferous ores and metal scrap.....	2.2	2.5	4.1	2.9	1.5	1.4	1.5	2.4	1.7	1.4	1.7
Miscellaneous animal and vegetable crude materials .....	1.0	1.0	1.3	1.2	2.8	4.2	3.7	3.7	3.7	3.3	3.1
Animal and vegetable oils, fats, greases and derivatives .....	4.5	4.0	4.7	3.3	2.9	6.3	6.0	3.3	6.6	9.3	10.6
<b>C. Mineral fuels and lubricants</b>											
<b>Total</b> .....	39.2	36.6	47.1	45.4	70.0	77.1	69.8	125.5	147.6	152.2	141.5
Coal, coke and briquettes.....	34.6	32.3	41.9	40.7	59.8	60.5	34.1	65.9	70.8	68.0	63.9
Petroleum and petroleum products.....	4.6	4.3	5.2	4.7	10.2	16.6	35.7	59.6	76.8	84.2	77.6
<b>D. Manufactured goods</b>											
<b>Total</b> .....	316.7	329.0	390.9	354.3	1,526.4	1,827.4	2,195.6	2,141.7	2,098.3	2,171.8	2,387.7
Chemicals .....	27.9	27.8	32.6	29.5	113.7	141.6	194.2	184.9	178.1	204.5	232.8
Leather, leather manufactures and dressed furs.....	4.7	6.2	7.5	5.9	12.5	20.0	21.6	17.2	17.3	16.8	18.2
Rubber manufactures.....	5.0	5.0	6.0	5.3	19.4	26.0	45.2	37.6	29.5	31.9	36.3
Wood and cork manufactures (excluding furniture) .....	0.7	0.8	0.9	0.9	1.5	1.7	2.0	1.9	2.2	2.3	2.7
Paper, paperboard and manufactures thereof.....	6.4	6.6	7.9	6.7	19.7	24.8	37.4	34.5	29.1	33.4	37.6
Woolen and worsted yarns and woven fabrics.....	22.9	24.5	27.1	20.9	70.9	88.6	108.6	82.2	87.4	83.4	88.0
Cotton yarns and woven fabrics.....	54.9	56.0	62.5	44.9	142.0	139.3	181.4	130.4	117.1	112.1	97.7
Synthetic fibre yarns and woven fabrics .....	3.5	3.8	5.1	3.5	36.9	43.5	54.4	34.6	39.4	40.0	33.9
Miscellaneous textile manufactures.....	23.0	25.1	28.6	22.2	72.6	88.8	124.1	87.6	81.7	89.1	91.2
Miscellaneous non-metallic mineral manufactures .....	7.1	7.5	8.6	8.3	44.1	49.7	62.8	62.1	55.9	58.9	70.1
Iron and steel.....	26.4	26.1	37.2	29.9	80.8	104.4	103.9	130.9	134.9	136.7	156.5
Non-ferrous base metals.....	12.1	10.1	12.9	9.8	43.4	52.2	42.0	52.3	60.4	55.8	74.6
Manufactures of metals.....	18.8	19.2	22.6	23.7	95.8	106.2	124.5	134.1	146.2	146.4	165.4
Machinery other than electric.....	35.7	36.8	44.5	51.1	256.4	299.3	348.6	401.4	398.9	409.4	460.0
Electric machinery, apparatus and appliances.....	13.6	15.0	18.4	21.6	123.6	137.0	158.7	180.5	172.6	170.2	191.9
Railway vehicles.....	3.9	4.2	5.8	7.5	29.9	31.8	29.6	36.8	42.6	44.3	40.5
Road vehicles and aircraft.....	17.9	19.7	24.8	23.4	194.2	268.5	300.5	312.9	290.3	307.5	337.5
Ships and boats.....	3.1	3.6	4.1	8.5	44.7	41.9	53.1	35.7	39.6	51.0	53.6
Sanitary, plumbing, heating and lighting fixtures and fittings; prefabricated buildings; furniture .....	2.4	2.6	3.1	2.7	14.8	17.2	23.2	26.6	22.2	21.6	25.6
Clothing, footwear, travel goods and handbags... ..	12.0	12.9	13.6	11.4	38.5	48.5	64.1	45.4	47.1	44.7	44.9
Scientific instruments, photographic and optical goods; watches and clocks.....	2.5	2.4	2.7	2.9	17.8	21.3	25.3	26.4	27.3	31.4	35.3
Other manufactured goods.....	12.2	13.1	14.4	13.7	53.2	75.1	90.4	85.7	78.5	80.4	93.4
<b>E. Miscellaneous</b>											
Postal packages .....	11.9	12.0	12.5	11.9	41.8	42.2	44.5 <sup>(1)</sup>	74.1	83.4	85.4	86.8
Live animals of a kind not normally used for food... ..	0.8	1.1	1.2	1.2	4.9	5.2	5.2	5.8	5.6	5.3	6.0

(<sup>1</sup>) This figure would be £76.8 million if revised on the valuation adopted in 1953 (see introductory note on page 215, paragraph (b)).

Source: Board of Trade

## EXTERNAL TRADE

## Value of imports

## Analysis by source

£ million

TABLE 260

	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
Total .....	755.5	847.2	1,027.2	919.0	2,278.8	2,609.4	3,904.5	3,477.9	3,343.4	3,373.9	3,886.1
Sterling Area .....	222.6	251.6	309.7	286.8	855.7	992.1	1,399.5	1,436.9	1,503.6	1,497.4	1,573.0
Non-sterling O.E.E.C. countries and dependencies <sup>(1)</sup> .....	183.1	201.3	241.4	219.7	537.3	655.1	1,005.1	855.4	768.5	817.5	952.7
North America .....	145.7	170.6	206.0	199.1	447.4	391.6	640.5	634.3	558.2	555.2	764.6
Other American Account countries ..	15.7	17.5	17.1	15.7	53.8	88.6	133.3	86.5	76.2	64.0	78.0
Non-dollar Latin America .....	63.6	68.9	87.0	61.6	132.1	170.5	204.1	99.3	174.5	163.8	166.5
Soviet Eastern Europe <sup>(2)</sup> .....	45.8	52.3	66.0	52.5	42.4	63.1	94.9	83.9	73.7	73.8	105.2
Rest of the World .....	79.0	85.0	100.0	83.6	210.1	248.4	427.1	281.6	188.7	202.2	246.1
Nigeria (including Trust Territory of Cameroons) .....	5.6	7.1	9.4	6.3	65.9	74.1	94.3	110.6	104.8	107.4	100.4
Union of South Africa .....	13.7	13.5	17.9	14.6	33.7	48.4	59.9	64.2	71.9	84.3	80.5
Federation of Rhodesia and Nyasaland	5.0	6.2	10.0	7.6	36.6	43.6	61.0	83.1	82.3	86.1	101.0
Bahrain, Qatar, Trucial Oman and Kuwait <sup>(3)</sup> .....	..	..	..	..	17.8	34.6	88.0	147.2	147.3	150.8	146.6
India <sup>(4)</sup> .....	41.1	51.9	58.2	49.9	99.0	98.3	152.7	114.7	113.4	148.4	158.9
Pakistan .....	..	..	..	..	14.9	26.1	40.5	28.8	30.7	26.3	27.7
Malaya <sup>(5)</sup> .....	10.9	7.0	13.1	12.2	25.7	58.2	145.2	99.8	59.5	52.3	85.3
Ceylon .....	10.0	10.1	11.6	12.4	26.7	27.8	43.7	34.9	30.5	40.5	41.5
Australia .....	54.3	61.4	71.7	71.8	214.1	221.1	254.4	226.7	294.2	235.9	265.0
New Zealand .....	38.1	43.6	49.9	46.9	117.4	134.1	164.9	165.7	169.8	176.0	180.7
Canada and Newfoundland .....	58.2	77.4	92.0	81.2	225.2	180.1	260.5	319.7	305.5	272.8	343.6
Irish Republic .....	18.8	20.4	21.1	23.0	55.5	62.5	70.0	90.6	104.8	103.3	97.6
Soviet Union .....	28.7	27.2	39.8	29.2	16.4	34.2	60.1	58.1	39.9	41.8	62.8
Finland .....	14.9	18.1	22.4	19.3	33.5	33.8	99.9	65.8	51.3	59.0	75.3
Sweden .....	17.0	20.6	26.2	24.5	61.4	65.9	137.3	111.7	116.1	116.9	140.3
Norway .....	8.2	8.9	11.6	11.0	21.6	27.9	47.6	44.7	38.8	41.7	52.4
Denmark (including Farøe Islands).....	32.0	33.2	36.6	37.9	78.0	101.2	114.9	118.2	128.7	124.6	120.9
Western Germany .....	30.0	32.9	36.0	30.1	37.7	41.6	74.8	90.1	69.8	77.6	91.5
Eastern Germany .....	..	..	..	..	..	..	2.9	2.1	1.1	1.7	2.5
Netherlands .....	23.1	25.1	32.0	29.3	65.4	85.7	128.1	102.3	88.9	109.6	132.1
Belgium .....	15.5	18.6	22.7	18.6	37.7	42.5	87.7	92.0	58.9	52.8	63.9
France .....	21.5	25.4	25.5	23.5	75.3	109.5	134.8	86.9	82.1	97.1	136.7
Italy <sup>(6)</sup> .....	7.9	2.2	7.7	7.1	37.4	51.0	83.1	45.5	43.0	52.4	55.6
Netherlands Antilles <sup>(7)</sup> .....	9.8	12.5	16.6	14.7	42.6	42.5	58.0	36.3	31.2	35.3	34.1
Egypt.....	12.7	13.5	14.3	11.6	29.0	40.0	47.5	12.9	15.3	16.7	9.8
Arabia .....	—	—	0.1	—	7.0	8.2	37.3	35.6	2.3	1.8	3.2
Iraq .....	1.9	2.5	3.7	2.7	6.7	9.0	15.4	51.9	64.5	44.5	32.5
United States of America .....	87.5	93.2	114.1	118.0	222.2	211.5	380.0	314.6	252.7	282.4	421.0
Brazil.....	7.2	9.8	8.5	7.6	23.0	40.6	66.2	15.6	29.0	37.0	31.8
Argentine Republic .....	44.0	45.1	59.8	38.5	77.1	95.6	86.2	53.1	99.1	81.1	87.0

(1) Including Eastern Germany before 1951 and the Spanish Protectorate of Morocco and Tangier before 1953; excluding Netherlands New Guinea before 1950.

(2) Including Eastern Germany from 1951.

(3) For the years 1935 to 1938 Bahrain was included in Aden; Qatar, Trucial Oman and Kuwait were included in Arabia.

(4) Including Burma for 1935 and 1936.

(5) Including Labuan for the years 1935 to 1938.

(6) Including Trieste for the years 1935 to 1938 and part of Trieste in 1955.

(7) Previously Dutch West Indies.

Source: Board of Trade



**Value of exports**  
**Analysis by destination**

TABLE 261

£ million

	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>Produce and manufactures of the United Kingdom</b>											
Total .....	426.1	440.9	522.0	471.4	1,789.1	2,174.2	2,581.9	2,584.7	2,582.1	2,674.2	2,905.5
Sterling Area .....	181.2	192.4	223.4	211.8	932.5	1,037.9	1,312.7	1,271.6	1,253.9	1,330.7	1,430.8
Non-sterling O.E.E.C. countries and dependencies <sup>(1)</sup> .....	113.1	110.3	134.0	117.9	399.2	545.7	616.1	649.5	691.7	721.7	759.6
North America .....	45.3	52.0	60.2	44.0	137.4	239.8	273.8	275.9	315.6	281.3	323.9
Other American Account countries ...	7.7	8.6	11.1	7.5	29.9	42.8	51.7	63.2	70.1	79.2	73.4
Non-dollar Latin America .....	24.7	24.9	32.6	29.5	105.0	112.3	112.0	98.4	53.9	57.1	51.4
Soviet Eastern Europe <sup>(2)</sup> .....	13.9	15.6	18.9	21.1	29.3	25.7	16.0	15.4	15.5	24.8	36.8
Rest of the World .....	40.2	37.1	41.8	39.6	155.8	170.0	199.6	210.7	181.4	179.4	229.6
<b>Nigeria (including Trust Territory of Cameroons)</b>											
Union of South Africa .....	33.6	37.5	41.4	39.5	124.6	120.7	165.1	144.9	157.9	156.1	166.7
India <sup>(3)</sup> .....	38.0	34.2	35.9	33.8	117.3	97.1	115.6	113.2	114.8	115.1	129.8
Pakistan .....	7.4	8.4	11.6	11.1	42.1	53.8	87.1	85.8	71.0	65.5	73.5
Malaya <sup>(4)</sup> .....	3.2	3.2	3.9	3.5	14.6	17.1	23.8	25.9	23.8	19.4	21.7
Ceylon .....	2.4	2.1	3.4	3.9	28.7	27.8	35.4	28.7	27.0	23.8	25.6
Hong Kong .....	29.3	32.3	37.5	38.2	188.5	255.8	324.0	221.3	212.9	277.6	284.3
Australia .....	13.4	17.3	20.2	19.2	64.6	86.5	110.5	115.3	100.3	125.9	139.3
New Zealand .....	22.3	24.4	28.7	23.5	79.8	125.9	137.2	129.7	156.8	131.9	140.8
Canada and Newfoundland .....	20.4	21.3	21.9	20.6	76.8	86.7	97.0	89.0	92.6	100.7	108.4
Irish Republic .....	6.8	7.1	7.9	11.2	8.6	11.6	3.7	3.8	3.3	10.1	22.9
Soviet Union .....	4.2	4.2	6.0	5.5	18.9	20.6	32.6	37.5	21.0	31.7	42.0
Finland .....	9.7	10.4	13.0	11.7	47.2	80.7	95.2	87.7	90.3	93.0	94.9
Sweden .....	6.6	7.1	8.9	7.6	43.8	52.4	65.3	60.4	63.2	68.5	73.8
Norway .....	13.8	14.9	16.9	15.8	50.2	65.0	59.2	64.2	78.6	82.5	74.1
Denmark (including Farøe Islands) .....	18.9	19.0	21.6	20.6	27.0	44.2	50.0	50.7	59.2	70.6	76.9
Western Germany .....	11.7	12.3	15.0	13.2	53.2	73.0	73.8	70.5	93.8	99.7	106.2
Eastern Germany .....	8.7	9.5	11.1	8.2	36.2	51.7	56.4	57.5	56.3	54.7	62.7
Netherlands .....	16.8	17.8	21.5	15.2	33.9	44.6	55.1	61.5	65.6	64.2	71.8
Belgium .....	4.1	3.9	4.7	3.5	19.1	27.7	32.5	29.4	26.5	26.8	26.6
Switzerland .....	6.8	0.5	4.9	5.7	18.0	28.6	31.7	50.0	60.6	59.0	57.7
Italy <sup>(5)</sup> .....	1.0	0.9	1.5	2.5	10.1	10.6	22.2	35.5	18.8	11.9	13.7
Turkey .....	7.6	7.8	7.9	8.7	36.1	42.4	40.6	32.5	21.0	21.1	28.7
Egypt .....	23.0	27.7	31.5	20.5	57.6	113.9	136.6	146.2	158.8	149.4	183.1
United States of America .....	4.8	4.8	7.0	5.2	33.6	42.9	54.5	52.4	17.7	8.8	6.6
Brazil .....	15.3	15.3	20.1	19.3	50.3	38.2	28.1	21.2	14.6	22.8	23.5
Argentine Republic .....											
<b>Exports of imported merchandise</b>											
Total .....	55.0	60.4	74.5	60.8	58.0	84.7	127.0	143.9	105.5	100.7	118.7
Sterling Area .....	9.6	9.4	10.6	10.0	8.3	10.9	17.3	13.5	15.4	15.9	20.1
Non-sterling O.E.E.C. countries and dependencies <sup>(1)</sup> .....	26.3	26.2	29.0	24.5	32.4	46.3	57.6	49.6	55.1	54.2	57.3
North America .....	8.4	10.2	12.2	9.3	7.2	16.8	19.7	37.5	17.5	14.1	19.6
Other American Account countries ...	0.1	0.1	0.1	0.1	0.2	0.3	0.4	0.5	0.5	0.7	0.6
Non-dollar Latin America .....	0.6	0.5	0.6	0.6	1.1	1.3	2.3	1.2	1.0	1.4	1.0
Soviet Eastern Europe <sup>(2)</sup> .....	8.4	12.7	19.7	14.2	5.8	5.3	24.4	36.9	11.4	10.0	13.9
Rest of the World .....	1.6	1.3	2.3	2.1	3.0	3.8	5.3	4.7	4.6	4.4	6.2

(1) Including Eastern Germany before 1951 and the Spanish Protectorate of Morocco and Tangier before 1953; excluding Netherlands New Guinea before 1950.

(2) Including Eastern Germany from 1951.

(3) Including Burma for 1935 and 1936.

(4) Including Labuan for the years 1935 to 1938.

(5) Including Trieste for the years 1935 to 1938 and part of Trieste in 1955.

Source: Board of Trade

## EXTERNAL TRADE

## Value of United Kingdom trade with selected areas

## Analysis by principal commodity groups

TABLE 262

£ million

	1953				1954				1955			
	Dollar Area	Sterling Area	Non-sterling O.E.E.C. countries and dependencies	Commonwealth <sup>(1)</sup>	Dollar Area	Sterling Area	Non-sterling O.E.E.C. countries and dependencies	Commonwealth <sup>(1)</sup>	Dollar Area	Sterling Area	Non-sterling O.E.E.C. countries and dependencies	Commonwealth <sup>(1)</sup>
<b>Imports</b>												
Total <sup>(2)</sup> .....	634.4	1,503.6	768.5	1,648.4	619.2	1,497.4	817.5	1,630.5	842.6	1,573.0	952.7	1,790.7
<b>A. Food, beverages and tobacco:</b>												
Total .....	261.4	638.2	239.1	672.1	208.4	662.2	270.6	694.3	263.2	708.7	287.9	754.3
Meat and meat preparations...	1.5	123.7	83.7	103.4	2.0	123.6	79.5	100.5	3.2	130.9	90.7	115.6
Dairy products, eggs and honey	1.4	96.2	64.8	91.7	0.5	91.3	62.8	88.7	1.5	97.2	51.0	96.7
Cereals and cereal preparations	150.4	41.1	11.8	147.4	109.7	22.9	15.6	102.6	145.8	33.0	23.1	128.4
Fruits and vegetables .....	4.8	86.7	42.6	84.9	7.6	91.8	58.2	91.5	10.7	95.7	61.9	96.8
Coffee, cocoa and preparations, tea and spices .....	—	141.8	7.1	125.7	0.5	191.0	12.3	182.6	1.3	178.0	13.2	171.8
Tobacco and tobacco manufactures .....	50.4	23.3	3.6	28.5	47.8	25.0	3.4	30.5	55.7	25.9	4.7	35.0
Other .....	52.9	125.4	25.5	90.5	40.3	136.6	38.8	97.9	45.0	148.0	43.3	110.0
<b>B. Basic materials:</b>												
Total .....	131.0	493.3	216.5	567.9	174.5	433.1	213.0	519.2	209.1	471.4	234.9	571.6
Oil seeds, oil nuts and oil kernels for expressing oil .....	2.0	65.9	1.3	69.7	3.2	60.8	0.8	64.0	6.3	44.1	0.7	49.5
Crude rubber, including synthetic and reclaimed .....	1.9	51.2	0.3	51.3	3.6	43.9	0.2	45.4	6.7	82.2	0.6	84.4
Wood and cork .....	30.2	18.3	51.9	44.9	39.0	12.5	43.2	47.3	46.8	15.8	54.9	57.6
Pulp and waste paper .....	12.0	—	41.0	10.7	19.2	—	48.5	13.2	25.9	0.1	56.4	14.9
Wool and other animal hair...	1.2	191.4	13.7	188.2	1.3	163.1	11.6	160.8	2.2	161.4	11.9	158.6
Cotton .....	28.1	24.7	6.0	38.5	40.5	22.5	5.1	35.6	32.0	22.2	4.3	32.5
Metalliferous ores and metal scrap .....	37.5	39.5	54.7	58.3	39.3	32.6	53.7	51.2	59.9	36.5	53.1	58.1
Animal and vegetable oils, fats, greases and derivatives .....	3.1	38.8	3.3	39.4	7.9	34.3	5.2	33.9	4.0	44.3	5.1	44.7
Other .....	15.0	63.5	44.3	66.9	20.5	63.4	44.7	67.8	25.3	64.8	47.9	71.3
<b>C. Mineral fuels and lubricants</b>	38.7	220.9	50.1	164.6	44.2	213.7	64.5	171.3	95.3	202.2	85.0	172.6
<b>D. Manufactured goods:</b>												
Total .....	199.4	141.0	259.9	238.6	188.9	159.8	267.0	241.8	272.2	181.4	342.3	288.5
Iron and steel .....	10.5	5.8	41.7	9.9	6.9	1.2	18.3	2.0	42.8	1.2	47.0	6.5
Non-ferrous base metals .....	59.4	70.5	19.6	119.8	72.1	73.4	16.5	133.0	96.7	87.8	19.2	169.5
Machinery other than electric	41.4	3.1	52.5	3.5	25.5	4.0	44.2	4.3	33.9	4.7	52.4	4.9
Other .....	88.1	61.6	146.1	105.4	84.4	81.2	188.0	102.5	98.8	87.7	223.7	107.6
<b>Exports of United Kingdom produce and manufactures</b>												
Total <sup>(2)</sup> .....	385.8	1,253.9	691.7	1,272.9	360.5	1,330.7	721.7	1,317.2	397.3	1,430.8	759.6	1,415.0
<b>A. Food, beverages and tobacco</b>	36.1	71.3	26.8	69.7	37.4	77.2	28.6	76.4	42.8	87.7	27.8	85.9
<b>B. Basic materials</b> .....	21.5	16.7	42.0	21.8	19.6	17.6	44.4	21.1	25.2	19.2	43.9	24.6
<b>C. Mineral fuels and lubricants</b>	2.3	45.3	85.9	30.1	1.8	43.5	93.3	27.9	1.9	33.4	96.8	14.4
<b>D. Manufactured goods:</b>												
Total .....	312.7	1,067.0	521.7	1,101.7	287.9	1,136.6	540.2	1,139.5	312.3	1,233.3	576.3	1,236.4
Metals <sup>(3)</sup> .....	52.5	165.1	97.4	168.7	41.4	170.2	95.0	169.1	45.8	192.9	106.0	187.9
Engineering products <sup>(4)</sup> .....	124.3	490.8	247.2	505.7	122.6	528.7	262.4	521.8	124.3	588.6	277.3	583.0
Textiles (excluding clothing) <sup>(5)</sup>	59.9	180.1	63.9	188.6	51.4	184.1	63.6	188.8	56.2	165.9	61.4	173.2
Other .....	76.0	231.0	113.2	238.7	72.5	253.6	119.2	259.8	86.0	285.9	131.6	292.3
<b>Re-exports</b>												
Total .....	18.0	15.4	55.1	14.4	14.8	15.9	54.2	14.7	20.2	20.1	57.3	18.1

(1) Commonwealth countries include independent members, Channel Islands, British whale fisheries, and all colonies, protectorates, trust and mandated territories, territories under condominium and the protected states of Bahrain, Qatar, Trucial Oman and Kuwait.

(2) Including Class E (Postal packages and live animals of a kind not normally used for food).

(3) Export List divisions D 12-14.

(4) Export List divisions D 15-19 and 22.

(5) Export List divisions D 6-9.

Source: Board of Trade



TABLE 263

Quantity of imports  
Principal articles imported

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>A. Food, beverages and tobacco</b>												
Cattle, living for food .....	Thous.	599.1	695.1	650.0	646.7	415.3	436.5	451.4	444.8	431.5	594.1	601.0
Meat and meat preparations:												
Fresh, chilled or frozen (excluding offals):												
Beef .....	Th. tons	540.0	546.8	557.9	575.4	356.8	321.6	150.0	129.5	308.6	268.9	352.3
Veal .....	"	9.0	9.6	9.4	13.1	7.5	12.1	7.8	2.0			
Mutton .....	"	85.7	67.2	75.0	80.3	90.5	118.4	51.8	108.8	352.1	325.4	355.0
Lamb .....	"	251.8	248.8	265.9	265.4	269.9	275.6	196.3	243.2			
Pork .....	"	52.9	57.1	55.6	60.9	30.1	30.5	15.5	15.1	44.6	32.6	37.4
Poultry, dead .....	"	21.1	21.1	25.1	22.0	30.8	31.8	28.7	24.3	17.4	13.1	12.6
Other meat fresh, chilled or frozen (including offals of above) .....	"	53.5	58.8	63.8	73.5	115.6	71.0	88.9	79.2	83.8	71.3	78.8
Bacon .....	"	346.3	328.5	346.3	343.4	138.4	243.6	221.3	252.1	312.1	299.8	308.3
Meat in airtight containers (including poultry liver and paste, meat paste and pies) .....	"	64.2	67.9	70.8	73.8	114.5	150.4	227.6	194.6	169.0	180.5	190.3
Milk powder (unsweetened) .....	"	11.0	12.1	14.6	17.8	34.9	33.7	32.1	42.5	60.1	48.1	33.1
Butter .....	"	480.4	487.0	470.9	475.9	318.0	335.3	308.2	259.2	281.9	281.2	309.6
Cheese .....	"	135.7	133.8	146.8	146.4	213.0	154.0	194.2	136.8	146.0	132.0	129.0
Eggs in shell .....	"	136.3	169.7	170.7	191.0	144.7	117.4	79.3	87.3	96.1	85.6	57.9
Fish (not of British taking):												
Fresh, chilled or frozen <sup>(1)</sup> .....	"	93.7	82.4	79.8	81.8	183.8	100.6	155.6	124.1	83.3	78.1	88.3
In airtight containers .....	"	73.4	74.1	80.7	77.1	45.5	30.2	18.9	18.4	12.7	34.9	35.5
Wheat <sup>(2)</sup> .....	Mn. tons	5.1	5.0	4.8	5.1	4.8	3.3	4.1	3.9	4.0	3.5	4.5
Barley <sup>(2)</sup> .....	Th. tons	854.9	914.7	908.8	993.8	461.2	764.4	1,213.5	1,132.1	1,435.1	930.1	928.4
Maize <sup>(2)</sup> .....	"	2,972.8	3,664.7	3,583.6	2,879.1	700.7	975.7	1,023.0	1,371.7	1,379.4	1,304.7	1,502.2
Meal and flour of wheat .....	"	399.1	418.3	427.0	383.8	589.1	430.8	514.2	506.6	480.2	360.7	345.1
Fruit, fresh or raw:												
Oranges .....	"	515.3	476.8	623.1	538.3	303.0	336.0	393.5	322.1	419.0	377.7	378.0
Bananas .....	"	295.8	298.7	326.8	305.0	152.9	138.1	163.5	166.7	259.8	289.4	308.9
Apples .....	"	362.1	281.4	274.0	353.4	88.2	117.5	194.1	149.8	117.8	143.4	179.8
Pears .....	"	63.6	57.7	55.7	67.4	106.6	82.1	67.4	43.0	53.6	52.1	70.3
Nuts, edible .....	"	70.7	67.4	66.5	70.6	89.6	71.6	57.1	30.2	52.0	71.4	71.3
Other .....	"	231.6	182.5	200.0	212.9	215.3	203.6	158.7	109.9	167.0	168.6	170.1
Vegetables, fresh:												
Potatoes .....	"	190.8	316.4	222.3	146.2	112.2	139.3	188.4	147.4	120.8	181.2	421.2
Onions .....	"	261.6	260.9	240.0	228.6	216.5	191.0	225.9	214.2	198.9	214.0	221.2
Tomatoes .....	"	148.8	141.6	135.8	143.3	234.5	193.1	187.8	191.4	185.4	186.4	195.5
Other .....	"	32.2	63.1	47.7	50.5	52.8	81.8	68.0	72.3	54.7	67.1	91.9
Fruit, dried:												
Currants, raisins and sultanas .....	"	128.8	124.6	121.9	136.0	111.6	106.4	69.3	110.4	161.8	145.5	103.8
Fruit, tinned or bottled in syrup .....	"	184.5	186.1	182.9	199.9	41.5	61.3	88.9	77.6	101.3	183.6	235.2
Tomatoes, preserved in airtight containers .....	"	47.7	26.8	58.8	46.3	48.1	106.3	102.4	54.9	69.0	113.7	96.8
Peas and beans, dried <sup>(2)</sup> .....	"	109.9	161.4	109.1	145.1	54.8	42.5	85.4	100.9	101.2	139.4	137.3
Sugar, unrefined .....	Mn. tons	1.9	2.2	2.2	2.4	2.2	2.1	2.2	2.0	3.0	2.4	2.2
Coffee, and coffee and chicory .....	Th. tons	24.0	21.9	18.7	20.2	44.0	39.9	42.6	42.5	29.9	33.1	34.1
Retained imports .....	"	12.3	14.1	14.4	14.1	41.2	38.2	41.8	39.7	24.7	29.0	30.3
Cocoa, raw .....	"	96.6	112.9	94.9	131.5	146.8	130.4	107.0	103.5	124.2	137.3	131.5
Retained imports .....	"	91.8	108.1	86.1	127.6	130.2	125.7	95.8	92.5	116.3	130.6	124.4
Cocoa butter .....	"	8.3	8.6	6.8	10.0	0.6	1.4	6.0	7.8	6.3	11.4	13.1
Cocoa preparations .....	"	1.7	1.7	1.8	2.3	22.3	45.6	53.3	60.5	91.4	53.1	40.0
Tea .....	"	212.7	215.0	217.6	235.1	211.6	164.5	207.2	221.8	220.0	242.0	222.9
Retained imports .....	"	180.6	183.4	186.5	205.6	207.8	158.8	201.3	211.3	204.0	228.0	208.2
Feeding-stuff for animals and food wastes .....	"	1,589.9	1,684.7	1,786.2	1,887.0	624.5	695.0	1,047.2	601.1	1,343.9	1,475.4	1,666.2
Lard and other shortenings (including margarine) .....	"	77.9	79.0	79.5	78.2	34.6	1.9	89.7	59.1	12.5	75.2	130.4
Wine .....	Mn. gals.	16.1	17.4	18.0	15.9	8.8	9.4	11.7	9.1	10.4	12.0	13.6
Retained imports .....	"	15.6	17.0	17.4	15.4	8.1	8.7	11.2	8.5	9.8	11.4	13.0
Beer .....	Th. bulk barrels	1,416.0	1,428.3	1,311.5	894.6	1,070.3	1,053.3	1,056.2	1,064.8	1,139.4	1,161.5	1,272.9
Spirits and strong waters (excluding those not to be tested for strength) .....	Mn. proof gals.	2.3	2.8	2.9	2.7	11.9	9.6	11.6	8.8	5.4	2.9	3.5
Tobacco and manufactures .....	Mn. lb.	252.9	272.4	268.9	346.1	301.6	306.2	355.3	224.2	316.2	312.1	344.4

(<sup>1</sup>) Excluding fish roes from 1950.  
 (<sup>2</sup>) Including seeds for sowing in 1955.

Source: Board of Trade

## EXTERNAL TRADE

## Quantity of imports (continued)

## Principal articles imported

TABLE 263 (continued)

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>B. Basic materials</b>												
Hides and skins, undressed:												
Cattle and buffalo hides and hides, split	Th. tons	80.0	83.3	85.5	62.9	105.9	103.1	76.4	55.5	82.6	79.1	64.6
Calf skins	"	4.6	6.3	7.3	9.4	2.6	2.3	1.9	3.2	4.8	4.7	7.9
Sheep and lamb skins	"	29.7	29.3	28.2	26.9	24.5	24.4	20.4	17.6	23.7	22.4	24.2
Fur skins, undressed (excluding rabbit skins not pulled)( <sup>1</sup> )	"	3.5	4.6	4.5	3.8	1.5	2.1	2.8	2.6	2.9	2.3	2.9
Retained imports	"	0.8	2.1	2.1	1.5	0.6	0.8	1.1	0.6	1.1	0.3	0.4
Seeds, nuts and kernels, for expressing oil	Mn. tons	1.6	1.5	1.6	1.6	1.3	1.2	1.1	1.2	1.2	1.1	1.1
Rubber, raw, including crepe and latex.....	Th. tons	174.1	61.8	135.9	168.2	186.1	253.2	357.6	330.2	257.7	249.6	309.7
Retained imports	"	126.8	—7.4( <sup>2</sup> )	91.0	132.0	154.8	221.9	296.5	194.4	215.4	235.0	270.2
Synthetic rubber.....	"	—	—	—	—	1.8	2.6	4.7	6.3	5.7	12.0	25.5
Wood and timber:												
Coniferous:												
Sawn, not further prepared( <sup>3</sup> )	Mn. standards	1.7	2.0	2.1	1.5	1.0	0.7	1.6	1.0	1.4	1.4	1.7
Planed or dressed( <sup>4</sup> )	Th. standards	287.9	352.3	327.8	297.9	37.1	16.2	26.0	7.8	28.2	31.0	28.3
Non-coniferous:												
Hewn	Mn. cu. ft.	3.8	4.0	4.3	4.2	12.3	15.5	21.2	12.2	19.1	11.5	15.4
Sawn, not further prepared	"	35.0	39.1	46.6	30.7	23.2	41.6	38.5	24.2	25.2	25.0	29.9
Pitprops	Th. piled cu. fathoms	..	..	1,042.5	684.7	558.4	364.9	414.9	710.3	389.6	347.2	300.9
Sleepers( <sup>3</sup> )	Th. standards	81.8	86.5	143.2	117.2	71.3	57.8	77.9	17.5	56.8	41.3	56.7
Wood pulp:												
Mechanical	Mn. tons air	1.2	1.2	0.7	0.7	0.4	0.5	0.6	0.5	0.6	0.6	0.7
Chemical	dry weight	1.0	1.2	1.1	1.0	0.9	0.9	1.1	0.9	1.0	1.3	1.6
Silk, raw	Mn. lb.	4.1	4.3	4.9	5.3	1.4	1.8	1.6	0.2	0.7	0.6	0.5
Wool, raw:												
Sheep's and lambs'	"	864.1	913.9	783.0	881.3	814.4	702.8	505.9	694.9	827.3	684.0	724.3
Retained imports	"	605.0	649.0	562.4	624.6	678.6	588.4	431.6	623.2	758.9	619.6	664.1
Cotton, raw (except linters)	Th. tons	567.9	690.3	741.1	538.7	459.4	451.3	451.3	265.5	333.7	372.2	296.5
Retained imports	"	534.7	662.9	714.5	518.3	458.0	448.8	450.6	262.0	330.5	369.6	290.6
Cotton waste, unmanufactured	"	24.7	27.5	32.2	29.2	15.4	41.7	28.4	26.1	36.9	34.0	38.0
Artificial silk waste.....	Mn. lb.	0.1	0.1	—	—	8.7	2.0	9.2	1.2	3.4	4.5	2.5
Jute, raw( <sup>5</sup> )	Th. tons	173.2	181.7	192.6	195.5	95.5	112.6	114.0	100.1	173.3	124.8	131.8
Flax( <sup>6</sup> )	"	56.2	65.8	56.1	57.6	29.5	46.2	35.9	38.4	41.8	40.0	43.2
Hemp, including tow and codilla and ramie of all kinds	"	95.8	96.0	102.9	87.8	76.0	91.3	107.6	85.5	87.7	95.3	110.3
Mineral phosphates of lime	Mn. tons	0.4	0.4	0.4	0.4	1.1	1.1	1.0	1.0	1.1	1.1	1.1
Sulphur	Th. tons	85.9	122.1	152.9	131.5	392.9	439.3	377.3	407.2	196.7	374.6	359.5
Asbestos, crude, fibre and waste (including asbestic)	"	32.4	42.8	55.5	53.8	95.6	120.1	132.8	134.7	111.1	124.4	145.3
Iron ore and concentrates.....	Mn. tons	4.5	6.0	7.0	5.2	8.7	8.4	8.7	9.7	11.0	11.6	12.9
Iron and steel scrap and waste( <sup>7</sup> )	"	0.4	1.1	1.0	0.6	2.1	2.0	0.6	0.7	0.9	0.8	1.3
Nickel ore, concentrates and matte	Th. tons	..	..	28.0	29.6	32.8	25.2	34.3	33.8	33.9	32.9	33.0
Zinc ore and concentrates	"	152.0	129.4	151.2	157.3	197.9	197.5	180.2	193.0	165.3	192.9	202.0
Tin ore and concentrates	"	45.2	52.0	50.9	55.5	46.7	46.1	50.6	55.1	62.4	58.2	59.9
Manganese ore	"	228.0	240.6	283.9	192.7	470.9	402.8	382.6	431.8	494.6	501.6	407.2
Tungsten ores	"	10.1	11.3	12.4	10.9	5.7	5.8	4.7	8.3	4.4	3.8	5.4
Bauxite	"	194.4	231.4	219.4	249.6	326.6	198.8	345.6	282.9	268.8	370.4	328.2
Gums and resins (excluding rosin)( <sup>8</sup> )	"	29.8	32.0	36.7	31.8	26.9	31.3	38.4	23.3	22.2	25.8	25.4
Oils and fats:												
Animal	"	18.5	20.4	24.0	26.9	30.8	39.4	28.9	62.0	43.7	47.0	50.8
Fish and marine animal	"	143.9	161.5	175.7	246.9	159.0	173.6	167.3	137.8	163.8	136.2	121.8
Vegetable oils (excluding essential)	"	223.3	212.9	213.9	228.5	436.4	493.6	598.1	432.4	400.0	427.6	447.4
Retained imports	"	218.4	209.3	208.2	224.2	435.3	487.6	570.8	430.9	392.1	418.5	444.1

(1) Excluding rabbit skins, pulled, before 1950.

(2) Re-exports in excess of imports.

(3) Including, in 1952, some sleepers of coniferous timber which may have been entered to Customs by importers as coniferous timber, sawn, not further prepared.

(4) Including all softwood, planed or dressed, whether or not of coniferous species.

(5) The figures for 1955 are not completely comparable with those for previous years.

(6) Excluding unmanufactured waste of flax before 1952.

(7) Before 1938, including ships intended for breaking up.

(8) Excluding liquid resin from 1949.

Source: Board of Trade



## Quantity of imports (continued)

## Principal articles imported

TABLE 263 (continued)

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>C. Mineral fuels and lubricants</b>												
Coal.....	Mn. tons	—	—	—	—	—	—	1.2	0.3	0.6	2.9	11.3
Crude petroleum.....	Mn. gals.	488.5	511.7	527.3	568.0	1,551.1	2,381.4	4,314.5	5,929.0	6,693.7	7,271.4	7,228.9
Petroleum, refined:												
Total.....	"	2,306.2	2,405.1	2,547.5	2,635.6	3,107.6	2,687.2	2,666.9	1,613.8	1,633.6	1,756.8	2,269.6
Retained imports.....	"	2,255.6	2,355.0	2,482.0	2,606.4	3,080.0	2,660.6	2,634.7	1,607.2	1,611.2	1,700.9	2,216.9
Kerosene.....	"	192.0	213.1	218.4	206.4	433.7	389.8	503.0	403.0	384.5	359.8	429.4
Motor and other spirit.....	"	1,247.2	1,287.0	1,366.0	1,474.8	1,371.8	1,247.3	1,091.0	558.1	579.8	471.3	591.3
Lubricating oil.....	"	103.4	117.9	120.8	108.2	72.7	119.2	111.5	109.2	111.1	114.2	110.9
Gas oil.....	"	107.9	109.0	139.6	157.9	453.0	357.0	389.8	207.5	272.8	372.5	509.1
Fuel oil and diesel oil.....	"	655.4	677.5	701.9	687.3	776.2	573.0	571.0	335.8	285.1	438.6	628.5
Paraffin wax.....	Th. tons	57.1	52.5	52.5	40.5	18.1	29.8	58.5	22.8	14.3	40.2	37.6
<b>D. Manufactured goods</b>												
Dyes and dyestuffs (including extracts for tanning).....	"	65.7	64.8	73.5	53.8	57.6	68.7	88.4	46.6	53.3	56.9	57.8
Potassium chloride.....	"	57.4	68.8	66.7	89.2	394.2	396.8	449.9	338.9	504.9	473.6	512.2
Colophony and liquid resin <sup>(1)</sup> .....	"	72.0	71.3	70.5	66.0	65.7	83.4	92.1	38.8	73.9	80.6	83.9
Essential oils, other than tur- pentine.....	"	2.1	2.0	2.2	2.1	1.7	2.4	2.7	1.6	1.9	2.6	2.5
Plastic materials.....	"	—	—	—	4.0	8.8	12.4	17.0	11.4	11.3	20.3	28.2
Starch, not for food <sup>(2)</sup> .....	"	140.6	170.6	270.4	242.1	80.7	117.1	179.3	140.0	167.8	179.8	192.6
Leather, undressed.....	"	24.3	29.4	29.7	22.1	18.2	19.4	24.5	16.8	24.0	21.9	19.2
Leather, dressed.....	"	6.9	6.7	5.3	4.0	1.1	1.4	1.9	1.8	3.6	3.3	4.2
Rubber tyres and tubes.....	Millions	0.6	0.5	0.8	0.5	0.1	0.1	0.1	0.1	0.2	0.4	0.6
Plywood, including laminboard, block board and batten board....	Mn. cu. ft.	12.5	14.3	15.8	10.9	7.4	6.4	10.7	9.0	5.2	11.7	15.1
Paper and paperboard, not coated:												
Newsprint in rolls.....	Th. tons	366.0	411.1	470.1	446.3	181.5	138.7	171.5	261.5	234.0	327.0	402.8
Other.....	"	640.5	681.9	750.6	550.8	227.8	411.7	606.5	268.0	316.8	498.4	601.8
Other paper, board and manu- factures.....	"	38.2	44.5	51.7	46.5	18.3	26.2	66.4	52.2	56.1	77.1	92.2
Woollen and worsted woven fabrics <sup>(3)</sup> .....	Mn. sq. yds.	4.9	6.1	9.9	14.3	26.1	28.3	20.3	7.3	7.3	9.8	16.3
Woven cotton fabrics <sup>(4)</sup> .....	"	29.3	45.3	50.5	51.5	347.9	286.8	375.5	179.6	98.8	267.2	299.6
Retained imports.....	"	25.3	39.3	41.1	45.7	345.7	282.3	370.3	173.1	96.1	262.2	293.5
Yarn, thread or straw, wholly of art silk.....	Mn. lb.	2.6	1.3	1.1	0.6	3.0	6.7	12.6	2.3	2.0	2.5	2.2
Woven fabrics of art silk.....	Mn. sq. yds.	20.4	20.6	24.8	24.0	51.6	55.3	99.2	29.3	44.4	67.3	65.3
Jute fabrics.....	"	71.5	142.9	181.4	207.8	243.9	143.6	295.1	123.1	159.6	265.2	207.7
Jute sacks and bags.....	Th. tons	36.9	53.5	56.2	39.6	14.4	13.4	22.7	23.3	20.0	22.2	19.5
Woollen carpets, floor rugs, etc.	Mn. sq. yds.	4.1	4.8	6.0	4.0	2.3	4.5	5.8	1.2	1.8	2.0	2.1
Silver bullion.....	Mn. oz. troy	261.9	86.8	49.4	48.0	14.9	9.9	11.8	10.2	33.7	23.1	29.4
Pig iron and sponge iron <sup>(5)</sup> .....	Th. tons	84.2	247.3	638.0	395.1	262.2	194.9	302.1	732.2	693.6	339.2	673.9
Ferro-alloys.....	"	43.8	63.2	78.0	47.6	84.4	89.5	100.7	133.8	91.6	55.7	127.6
Crude and non-alloy semi-finished steel:												
Ingots.....	"	6.2	6.2	32.6	22.8	8.2	0.4	1.3	352.8	137.1	33.8	183.1
Blooms, billets and slabs <sup>(6)</sup> .....	"	260.9	451.6	434.3	315.0	299.2	160.8	102.7	387.0	394.4	68.0	292.0
Sheet bars and tinplate bars.....	"	100.1	95.1	151.4	33.9	49.1	22.8	35.6	50.0	18.7	—	31.9
Finished steel.....	"	555.7	502.1	572.0	442.0	526.1	270.0	302.8	719.6	356.2	261.6	1,005.1
Bars and rods <sup>(6)</sup> .....	"	248.7	210.1	243.7	165.3	310.1	108.9	99.3	361.1	143.4	13.6	173.4
Plates and sheets (other than vitreous and stove enamelled)	"	47.8	42.3	50.3	68.0	52.3	93.4	91.7	149.7	102.0	206.6	608.9
Aluminium and aluminium alloy ingots, blocks, slabs, billets, etc. <sup>(7)</sup> .....	"	18.0	21.7	31.6	46.3	165.4	141.2	177.3	237.3	178.8	190.6	258.6
Copper unwrought, including rough.....	"	301.6	287.6	390.7	354.7	310.7	317.4	355.6	382.7	336.2	400.4	408.7
Lead, unwrought.....	"	316.5	355.1	372.9	407.2	186.4	171.9	175.2	146.9	179.1	196.6	217.7
Nickel and nickel alloys <sup>(8)</sup> .....	"	9.2	12.5	23.2	23.0	4.1	3.7	5.6	6.5	9.1	8.8	11.7
Zinc or spelter, unwrought.....	"	147.9	170.8	176.7	165.0	143.1	141.9	121.9	228.9	130.5	154.2	160.4

Source: Board of Trade

(1) Excluding liquid resin before 1949.

(2) Including sago flour from 1951.

(3) Including mechanical cloths before 1949.

(4) Including small quantities of knitted, netted and crocheted goods in 1935.

(5) Excluding sponge iron before 1949.

(6) From 1949, bars and rods include tube rounds and tube squares previously included with blooms, billets and slabs.

(7) Including aluminium sticks and granules from 1950.

(8) Excluding cupro-nickel (containing more than 50 per cent. by weight of copper) and nickel silver in 1955.

# EXTERNAL TRADE

## Quantity of imports (continued) Principal articles imported

TABLE 263 (continued)

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>D. Manufactured goods</b> (continued)												
Machinery, agricultural <sup>(1)</sup> .....	Th. tons	6.7	8.8	10.6	8.9	15.7	8.7	7.0	7.9	5.5	9.0	9.1
Office machinery and parts .....	"	1.3	1.4	1.6	1.2	1.9	1.4	1.5	1.4	1.6	1.9	2.7
Machine tools, new, complete ...	"	7.8	20.1	31.6	23.9	4.6	5.2	16.5	59.8	42.9	15.0	15.2
Textile machinery and parts .....	"	7.2	6.9	6.2	4.5	13.2	7.7	7.4	6.7	5.7	8.7	9.1
Tractors .....	"	4.7	4.7	7.7	6.2	8.8	2.5	3.0	4.1	0.7	2.4	2.0
Bearings, ball and roller .....	"	1.3	1.7	2.4	2.0	1.2	1.1	1.9	4.1	2.6	1.6	1.7
Motor vehicles, complete and chassis for motor vehicles <sup>(2)</sup> ...	Thousands	15.7	15.3	23.8	12.6	4.9	4.4	6.3	3.8	4.0	13.7	21.6
Stockings and hose .....	Th. doz. prs.	2,877.0	3,572.9	4,304.2	4,603.2	514.2	1,189.8	858.6	146.6	344.5	488.0	554.9
Gloves .....	Mn. doz. prs.	1.9	1.7	2.0	1.7	0.2	0.2	0.3	0.3	0.4	1.0	1.9
Footwear .....	"	0.7	1.1	1.2	1.5	0.4	0.6	0.5	0.3	0.6	1.0	1.3
Watches, complete and complete movements .....	Millions	6.5	6.8	8.7	8.1	2.0	1.5	1.6	1.8	1.9	2.0	1.7
Books, newspapers and periodicals	Th. tons	8.8	9.9	11.8	14.2	8.1	8.6	12.9	11.2	10.1	11.0	13.4
<b>E. Miscellaneous</b>												
Horses and ponies .....	Thousands	13.5	15.8	17.4	11.9	16.5	15.8	18.1	16.0	11.7	8.3	9.3

<sup>(1)</sup> Including lawn mowers before 1950.

<sup>(2)</sup> Including industrial trucks before 1949.

Source: Board of Trade

## Quantity of exports Principal articles exported

TABLE 264

(i) Produce and manufactures of the United Kingdom

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>A. Food, beverages and tobacco</b>												
Fish:												
Fresh or frozen, including shell fish and molluscs	Th. tons	52.5	66.7	56.8	54.1	13.2	13.0	9.9	8.6	7.0	9.6	11.2
Cured or salted, not in airtight containers ...	"	172.9	156.6	139.3	160.1	53.8	43.3	41.3	48.1	43.0	44.6	30.0
Other fish and fish preparations, in airtight containers or not .....	"	4.1	3.9	4.9	4.9	7.4	11.7	12.4	8.1	7.8	8.1	8.1
Barley <sup>(1)</sup> .....	"	0.2	0.5	4.9	0.1	10.9	35.0	—	114.4	0.1	99.3	90.0
Wheat meal and flour .....	"	129.7	117.6	78.0	106.3	9.2	9.9	10.8	10.3	9.6	10.9	10.6
Malt .....	"	15.4	12.9	8.4	3.9	16.7	19.6	17.4	21.2	22.3	24.5	26.2
Biscuits, for human consumption .....	"	6.6	8.6	9.6	5.8	18.6	18.3	23.4	18.0	18.5	17.8	21.0
Potatoes .....	"	39.6	32.0	55.7	52.6	70.2	56.4	95.5	60.6	96.5	132.5	109.9
Sugar, refined, including candy .....	"	334.0	352.6	325.5	362.1	566.4	751.9	724.7	676.1	662.2	702.8	722.1
Sugar confectionery .....	"	9.2	9.0	10.0	8.3	14.1	19.5	25.3	25.8	24.4	24.6	28.7
Chocolate and cocoa preparations .....	"	18.6	25.5	25.2	22.6	46.7	52.0	33.0	36.8	47.4	44.7	39.7
Feedingstuff for animals and food wastes .....	"	73.1	73.2	68.1	75.4	20.4	25.4	23.9	23.4	34.5	69.5	32.5
Beer .....	Th. bulk barrels	232.4	325.1	340.8	281.3	254.1	221.2	275.4	267.4	284.9	248.0	225.4
Spirits, home-made .....	Mn. proof gallons	6.4	8.5	9.5	9.1	9.6	11.0	12.4	13.1	14.7	15.2	17.1
Tobacco, manufactured and unmanufactured:												
Cigarettes .....	Mn. lb.	22.1	24.2	27.5	26.5	44.9	41.0	48.8	45.1	42.0	38.6	41.6
Other .....	"	15.7	12.5	15.2	14.0	2.4	2.5	2.6	2.4	2.6	2.7	2.8
<b>B. Basic materials</b>												
Wool, raw, sheep's and lambs':												
British wool .....	"	56.1	46.6	34.0	30.1	17.5	25.4	15.5	28.9	24.4	26.6	29.1
Imported wool treated in United Kingdom ...	"	24.2	11.9	11.5	12.3	14.0	19.1	11.4	11.8	14.2	16.0	14.0
Wool tops <sup>(2)</sup> .....	"	55.9	52.1	40.2	32.5	60.1	72.9	49.4	54.0	70.2	67.1	76.6
Wool waste .....	"	19.1	22.0	24.1	16.8	24.8	32.5	23.6	19.3	23.3	24.8	26.0
Wool noils .....	"	16.7	17.6	12.7	11.8	12.3	16.9	13.1	13.4	15.7	17.0	19.9
Artificial silk waste .....	"	8.4	8.9	11.9	19.9	21.8	34.8	21.1	29.1	23.1	28.1	58.7
China clay .....	Th. tons	430.5	449.4	534.6	366.5	295.2	405.2	471.7	458.4	476.0	572.6	683.5
Vegetable oils (excluding essential) .....	"	113.3	81.5	96.9	87.7	10.1	32.1	17.1	7.8	41.8	61.9	72.9

<sup>(1)</sup> Including seeds for sowing in 1955.

<sup>(2)</sup> The figures for 1955 are not completely comparable with those for previous years.

Source: Board of Trade



## Quantity of exports (continued)

## Principal articles exported

TABLE 264 (continued)

## (i) Produce and manufactures of the United Kingdom

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>C. Mineral fuels and lubricants</b>												
Coal.....	Mn. tons	38.7	34.5	40.3	35.9	13.9	13.6	7.8	11.8	14.0	13.7	12.2
Bunker coal <sup>(1)</sup> .....	"	12.5	11.9	11.7	10.5	5.0	4.0	3.7	3.3	2.8	2.5	2.1
Coke and manufactured fuel .....	"	3.2	2.8	3.1	2.3	2.0	2.6	1.3	1.9	1.7	1.8	2.1
Petroleum, refined:												
Motor spirit <sup>(2)</sup> .....	Mn. gals.	79.6	54.0	60.2	55.0	16.1	29.4	35.6	109.8	311.0	448.9	385.2
Gas oil .....	"	23.5	23.5	27.7	29.1	8.9	19.4	39.3	94.8	250.7	250.3	239.3
Diesel oil .....	"	..	..	..	..	5.1	36.0	76.9	139.7	136.1	108.1	103.5
Fuel oil .....	"	17.5	21.4	16.3	17.2	34.5	143.8	555.8	875.6	1,018.5	974.4	665.3
Lubricating oil .....	"	12.8	11.6	14.0	17.5	30.1	30.9	42.8	47.0	45.4	60.5	83.6
Pitch and bituminous asphalts, etc. <sup>(3)</sup> .....	Th. tons	473.2	492.9	571.6	413.2	292.7	349.9	438.8	437.8	318.0	326.5	300.5
<b>D. Manufactured goods</b>												
Chemicals:												
Copper sulphate .....	"	35.5	26.5	28.9	30.9	38.3	54.8	40.1	41.9	45.3	39.2	39.2
Sodium compounds .....	"	418.8	382.4	465.8	355.1	379.5	524.5	602.6	508.4	437.3	544.9	573.5
Perfumery and toilet preparations (excluding perfumed spirits, essential oils and soap) .....	Mn. lb.	9.7	10.5	12.6	10.2	24.5	22.4	29.1	30.1	32.1	34.0	39.1
Soaps .....	Th. tons	40.8	37.9	41.4	36.7	42.9	43.8	66.4	63.2	55.2	60.2	61.0
Ammonium nitrate and ammonium sulphate .....	"	269.6	232.4	317.1	329.7	329.8	335.7	319.3	503.1	427.0	348.7	179.9
Polishes .....	"	5.7	5.7	6.1	5.8	7.2	8.1	10.8	8.9	8.1	9.4	10.2
Plastic materials and transparent cellulose wrappings <sup>(4)</sup> .....	"	3.1	3.7	5.1	4.3	27.4	43.3	61.6	48.5	65.5	79.8	92.5
Disinfectants and insecticides .....	"	18.2	18.2	20.3	18.9	26.2	24.6	34.4	31.6	26.0	31.1	37.1
Leather:												
Undressed .....	"	7.3	6.8	7.7	5.0	4.1	6.8	3.7	6.9	2.7	1.9	3.2
Dressed .....	"	5.9	6.1	6.8	5.1	5.0	7.0	6.3	5.1	5.8	5.1	5.6
Rubber tyres and tubes <sup>(5)</sup> .....	Millions	8.3	8.9	8.2	6.0	8.5	10.0	11.7	9.7	9.5	12.4	14.2
Paper and paperboard and manufactures thereof:												
Newsprint in rolls .....	Th. tons	70.4	77.2	56.7	56.3	60.3	102.0	95.2	73.7	124.8	127.7	138.6
All other paper and paperboard and manufactures thereof.....	"	123.2	128.8	159.4	116.2	119.7	157.0	159.3	136.9	125.2	149.8	160.2
Woollen and worsted yarns and woven fabrics:												
Woollen and worsted yarns:												
Woollen .....	Mn. lb.	7.8	8.1	6.9	4.9	4.7	6.0	5.2	5.5	5.2	4.5	4.6
Worsted .....	"	33.1	29.0	25.5	22.9	20.8	24.0	17.1	16.7	19.6	17.3	17.8
Alpaca, mohair and other hair or wool yarns .....	"	9.8	9.5	9.1	6.9	3.6	5.2	4.3	3.1	4.0	3.7	4.0
Woollen and worsted woven fabrics <sup>(6)</sup> :												
Woollen: All wool .....	Mn. sq. yds.	39.4	40.1	39.7	30.2	54.0	57.2	45.3	42.2	45.5	40.4	48.2
Wool mixtures .....	"	31.9	38.0	40.0	28.6	16.1	19.8	24.9	16.0	16.6	18.8	20.1
Worsted: All wool .....	"	18.0	18.4	19.9	16.1	31.6	36.5	34.9	30.0	31.4	28.4	30.5
Wool mixtures .....	"	16.3	17.8	18.9	13.2	4.3	3.8	4.1	3.5	3.1	3.2	3.8
Cotton yarns and woven fabrics:												
Cotton yarns .....	Mn. lb.	141.7	150.9	159.0	123.0	82.1	71.0	65.5	35.7	41.9	40.4	35.6
Finished thread for sewing, etc.....	"	17.2	16.0	16.0	13.5	13.9	13.4	14.4	9.4	10.5	11.4	11.1
Cotton woven fabrics <sup>(7)</sup> :												
Grey, unbleached .....	Mn. sq. yds.	329.0	315.9	317.2	218.1	51.5	48.4	50.7	54.9	54.8	41.2	36.8
White, bleached .....	"	611.3	602.2	572.5	421.6	228.6	196.0	215.7	191.4	152.0	137.1	128.4
Printed .....	"	416.9	399.5	413.4	281.9	338.6	325.5	316.8	245.7	258.0	224.7	212.9
Dyed in the piece .....	"	493.5	495.2	506.3	368.3	225.2	197.4	230.3	185.1	201.3	191.6	144.5
Coloured cottons .....	"	97.7	103.8	111.9	78.6	59.7	55.2	50.9	33.7	43.8	42.7	31.9
Artificial silk:												
Yarns .....	Mn. lb.	9.8	8.0	14.1	8.0	21.5	28.4	28.2	20.9	31.5	32.3	30.8
Woven fabrics of standard type wholly of artificial silk or of artificial silk and other materials except silk <sup>(8)</sup> .....	Mn. sq. yds.	51.8	64.4	78.3	58.6	171.7	196.9	218.2	152.1	176.8	175.3	133.9
Miscellaneous textile manufactures:												
Linen and hemp fabrics, woven .....	"	77.2	88.7	83.1	51.8	38.5	49.4	49.7	38.7	47.1	47.2	45.8
Jute fabrics, woven .....	"	132.4	122.0	136.9	83.9	26.3	36.8	33.9	28.0	23.1	26.0	29.6
Knitted, netted or crocheted fabrics of artificial silk .....	"	..	2.5	..	4.0	12.9	18.8	27.8	15.5	16.6	14.4	10.9
Cordage and cordage manufactures of hemp, cotton, etc. ....	Th. tons	22.4	22.9	23.5	21.4	14.9	15.7	16.5	14.2	12.6	13.9	15.2
Floor coverings:												
Carpets and rugs of wool .....	Mn. sq. yds.	5.9	6.4	6.9	5.6	10.5	12.2	13.9	6.4	6.8	8.7	8.2
Felt base, linoleum and oilcloth .....	"	21.5	26.4	28.9	24.6	31.0	38.9	45.3	32.1	34.2	42.8	49.3

(1) Coal shipped for use of steamers, etc. engaged in the foreign trade (including fishing vessels). This item is not included in the total of exports shown in Tables 256, 259, 261 and 262.

(2) The figures for 1955 are not completely comparable with those for previous years.

(3) Excluding cable impregnating compounds in 1955.

(4) Excluding celluloid and like materials for the years 1935 to 1937.

(5) Excluding pneumatic tyres and tubes for aircraft before 1949.

(6) Excluding fabrics wholly or mainly of mohair, alpaca and cashmere, damasks, tapestries, brocades and the like, wool and mohair plushes and other pile fabrics, linings, lastings etc. and interlinings. Cut lengths each containing not more than 25 square yards are excluded from 1950 to 1954.

(7) Including small quantities of knitted, netted and crocheted goods for the years 1935 to 1937.

(8) Including knitted or crocheted goods for the years 1935 and 1937. Excluding fents of artificial silk.

Source: Board of Trade

## EXTERNAL TRADE

## Quantity of exports (continued)

## Principal articles exported

## (i) Produce and manufactures of the United Kingdom

TABLE 264 (continued)

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>D. Manufactured goods (continued)</b>												
Miscellaneous non-metallic mineral manufactures:												
Cement .....	Th. tons	564.2	679.2	706.4	751.2	1,872.8	1,859.4	1,958.0	2,112.4	1,980.3	1,837.1	1,947.8
Abrasives, manufactured .....	"	12.2	11.9	13.4	10.6	11.2	10.8	12.9	9.9	6.6	7.3	8.0
Asbestos manufactures <sup>(1)</sup> .....	"	9.1	8.3	9.7	9.3	22.9	21.8	30.7	26.2	19.6	24.4	29.5
Pipes, ridges, sheets, slates, etc. of asbestos cement .....	"	11.9	16.1	22.4	26.4	116.4	108.0	123.1	133.9	130.1	109.8	127.1
Glass and glassware <sup>(2)</sup> .....	"	43.4	43.9	51.8	51.2	143.6	150.7	168.0	125.6	133.4	143.9	190.0
Earthenware articles for domestic purposes <sup>(3)</sup> .....	"	25.8	26.9	22.5	23.5	41.6	44.8	44.0	35.0	29.7	33.6	34.3
China, other than electrical .....	"	1.3	1.5	1.5	1.3	3.4	4.6	5.1	4.6	3.8	4.5	4.8
Silver, platinum and jewellery:	Mn. oz. troy											
Silver bullion <sup>(4)</sup> .....	of fine silver	423.9	196.1	88.9	106.2	18.8	21.6	18.1	13.7	11.3	10.5	9.7
Platinum, including alloys and manufactures .....	Th. oz. troy	43.5	30.6	20.6	28.9	125.7	190.0	156.0	185.0	247.7	207.8	350.0
<b>Iron and steel:</b>												
Pig iron .....	Th. tons	142.3	99.6	153.3	93.9	9.9	35.4	16.0	4.7	6.4	43.7	51.0
Ferro-alloys .....	"	14.5	12.0	13.6	6.8	11.2	5.2	2.9	3.3	2.8	11.1	4.2
Crude and semi-finished steel ...	"	20.6	14.7	30.9	21.9	3.2	6.8	5.4	0.2	1.8	2.8	3.7
Finished steel:												
Total .....	"	1,643.4	1,568.3	1,876.0	1,323.7	1,637.5	2,250.8	1,827.9	1,793.0	1,916.7	2,111.8	2,447.0
Bars and rods .....	"	162.5	145.6	141.9	116.7	215.2	354.6	220.4	151.8	157.0	220.4	251.9
Angles, shapes and sections .....	"	57.8	55.7	76.0	66.9	117.4	167.0	154.0	127.0	109.9	138.7	162.8
Girders, beams, joists and pillars (rolled) .....	"	24.3	23.4	27.4	29.6	24.7	54.6	36.4	32.7	19.1	41.6	51.4
Hoop and strip .....	"	51.2	49.0	57.8	37.4	56.0	122.6	72.6	54.9	94.8	105.8	101.0
Tinned and terne plates and sheets .....	"	342.4	366.3	457.2	325.0	198.4	251.0	242.2	302.8	260.7	299.7	316.9
Galvanised sheets .....	"	271.6	224.8	224.4	146.9	92.8	113.2	53.9	68.3	131.0	168.5	163.0
Other plates and sheets <sup>(5)</sup> ...	"	376.4	321.9	387.4	209.1	366.9	478.5	415.4	399.9	436.5	394.4	532.9
Wrought tubes, pipes and fittings .....	"	228.6	202.5	265.5	217.9	334.4	350.3	382.8	419.5	440.0	433.7	501.4
Rails, sleepers, fishplates and soleplates .....	"	126.9	173.6	184.2	126.0	178.1	278.3	190.0	182.7	216.0	211.6	262.2
Single wire .....	"	..	3.6	53.0	47.5	46.9	74.9	49.6	44.2	43.8	90.9	98.6
<b>Non-ferrous base metals:</b>												
Copper and copper manufactures <sup>(6)</sup> .....	"	39.0	36.2	37.9	32.4	82.7	66.7	26.1	26.7	40.0	58.0	73.0
Brass and alloys of copper <sup>(7)</sup> ...	"	16.9	11.2	13.7	15.0	56.8	47.5	20.7	22.8	39.0	25.0	29.7
Nickel and nickel alloys <sup>(7)</sup> .....	"	11.1	12.0	14.2	14.0	15.4	11.9	9.1	12.5	15.8	18.0	16.1
Aluminium and aluminium alloys .....	"	6.8	5.5	8.9	5.4	62.4	49.6	44.4	38.1	58.2	44.1	49.0
Tin blocks, ingots, bars and slabs .....	"	23.0	15.4	14.8	12.3	4.2	15.5	4.9	12.6	13.8	8.1	8.5
<b>Manufactures of metals:</b>												
Of iron and steel:												
Wire cables, ropes, etc. un-insulated .....	"	57.2	63.9	30.8	17.8	32.8	38.2	31.8	33.7	33.3	30.3	36.6
Wire netting, fencing, etc. and expanded metal .....	"	17.7	21.3	20.9	15.6	27.1	33.1	28.6	28.1	29.7	32.0	42.4
Nails, bolts, nuts, washers, etc. ....	"	38.3	35.7	46.3	36.4	56.7	78.5	77.1	51.6	46.6	44.8	47.5
Hardware, other than hollow-ware .....	"	11.5	12.5	13.6	10.6	13.7	14.0	15.4	13.0	11.0	13.2	15.1
<b>Machinery, other than electric:</b>												
Boilers and boiler-house plant...	"	43.4	39.9	54.5	56.0	71.3	76.2	73.3	77.3	71.2	67.3	63.0
Steam engines .....	"	4.1	4.3	3.6	3.5	7.3	7.4	8.8	8.2	9.4	12.5	11.8
Aeroplane engines .....	Number	652	625	588	862	1,674	1,708	2,213	2,163	2,529	2,208	2,100
Internal combustion engines <sup>(8)</sup> .....	Th. tons	26.1	26.3	28.6	25.0	64.7	80.6	92.0	85.4	54.7	55.2	62.0
Engines for motor vehicles.....	Thousands	11.6	10.2	13.4	18.4	28.0	46.4	43.7	42.8	51.1	56.6	84.3
Agricultural machinery .....	Th. tons	10.3	11.5	12.5	10.2	45.4	60.1	70.1	75.4	51.7	54.0	55.7
Tractors .....	Thousands	4.8	7.2	11.1	7.0	66.0	87.1	116.5	108.2	98.4	112.4	109.7
Office machinery .....	Th. tons	0.8	0.8	0.9	0.9	2.6	3.6	4.6	4.5	4.5	5.2	6.0
Machine tools, metal-working and parts .....	"	16.4	13.9	11.9	24.1	46.1	46.6	45.6	51.1	45.7	39.0	41.3
Pumps .....	"	5.8	7.0	7.8	8.2	19.0	21.4	22.8	26.1	22.9	20.7	20.6

(1) Excluding brake and clutch linings containing asbestos before 1949.

(2) Excluding scientific glassware (except tubing and rod).

(3) The figures for 1955 are not completely comparable with those for previous years.

(4) Including re-exports before 1953.

(5) Excluding decorated plates for boxes and vitreous or stove enamelled plates.

(6) The figures are not completely comparable before 1951.

(7) Excluding cupro-nickel and nickel silver in 1955.

(8) Excluding engines from motor vehicles, tractors and aircraft.

Source: Board of Trade



## Quantity of exports (continued)

## Principal articles exported

## (i) Produce and manufactures of the United Kingdom

TABLE 264 (continued)

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>D. Manufactured goods (continued)</b>												
Machinery, other than electric (cont.):												
Mechanical handling equipment, other than underground mining equipment <sup>(1)</sup> .....	Th. tons	18.0	19.6	18.9	22.3	47.8	48.3	49.7	53.7	59.2	55.8	52.4
Excavating and earth-moving etc. machinery <sup>(2)</sup> .....	"	3.0	3.3	3.4	5.8	37.8	32.7	37.6	45.9	49.0	45.6	55.3
Mining machinery .....	"	28.8	20.6	23.0	25.6	22.2	19.9	20.7	19.0	15.4	10.9	8.9
Printing, bookbinding, etc. machines and printing type .....	"	5.5	4.5	5.6	3.9	12.7	15.2	13.3	12.1	10.4	10.3	11.2
Laundering and dry cleaning machinery <sup>(3)</sup> .....	"	0.6	0.7	0.7	1.1	5.4	14.0	20.8	14.5	13.0	14.4	15.2
Textile machinery .....	"	67.1	53.2	72.3	70.8	111.8	104.9	105.0	112.7	84.2	79.3	82.7
Sewing machines and parts (including needles) .....	"	13.6	15.5	17.7	11.7	15.1	15.7	17.9	19.3	14.1	13.7	16.8
Refrigerating machinery, exceeding 12 cubic feet capacity, and parts <sup>(4)</sup> .....	"	1.4	2.0	2.3	2.1	8.0	10.7	11.1	10.1	10.1	11.9	11.0
Air and gas compressors and exhausters .....	"	3.1	2.8	2.8	3.6	7.3	9.5	10.1	10.8	9.8	9.9	10.1
Electric machinery, apparatus and appliances:												
Electric machinery .....	"	27.1	30.7	34.4	44.5	99.9	112.2	109.1	115.1	111.5	104.9	111.1
Domestic radio receiving sets, and radiograms complete, and chassis <sup>(5)</sup> .....	Thousands	56.1	55.6	68.7	84.6	294.8	279.9	479.0	427.6	320.1	311.5	346.4
Electric cables, wires, etc., insulated	Th. tons	..	..	..	..	125.9	109.1	83.9	99.6	99.4	68.4	93.9
Railway vehicles:												
Locomotives .....	Number	450	463	377	458	1,066	929	972	1,046	949	963	866
Carriages, wagons and trucks, complete .....	Th. tons	23.7	28.5	33.0	38.5	59.1	64.6	40.8	53.7	80.8	67.4	40.9
Parts for railway vehicles .....	"	73.2	47.6	52.3	70.6	153.5	136.3	112.8	124.4	135.1	95.0	114.2
Road vehicles and aircraft:												
Motor cars, new .....	Thousands	43.9	51.2	53.6	44.1	218.6	343.3	309.0	275.8	264.4	315.5	322.5
Commercial vehicles, new (excluding tractors) <sup>(6)</sup> .....	"	2.3	3.3	3.8	3.4	44.1	73.2	67.2	61.4	50.6	57.3	79.4
Chassis, with engines for:												
Motor cars .....	"	10.3	13.5	24.5	24.1	39.3	54.8	59.6	34.1	37.8	50.4	50.8
Commercial vehicles .....	"	11.4	13.6	16.6	10.9	48.2	70.6	69.4	66.3	59.7	68.9	78.0
Motor cycles and tricycles .....	"	18.0	20.5	25.4	19.8	65.1	74.0	91.7	70.2	63.1	70.3	60.7
Pedal cycles .....	Millions	0.4	0.5	0.8	0.6	2.2	2.1	2.7	2.8	2.0	2.1	2.4
Ships and boats:												
Steam and motor vessels, new, complete, other than war vessels ..	Th. gross tons	62.6	109.4	77.1	177.4	463.5	452.3	634.0	459.6	372.1	482.1	461.8
Sanitary, plumbing, heating and lighting fixtures and fittings; buildings, prefabricated; furniture: Buildings, prefabricated <sup>(7)</sup> .....	Th. tons	..	..	..	..	..	25.9	49.8	54.9	27.0	21.6	22.2
Sanitary ware, of earthenware and fireclay <sup>(8)</sup> .....	"	12.9	11.8	13.2	11.3	22.7	19.8	24.0	19.9	16.8	19.4	24.2
Baths, cisterns and other sanitary goods of iron or steel, except fittings .....	"	6.4	7.1	8.2	6.2	13.9	17.1	18.2	14.8	7.0	9.1	12.7
Clothing, footwear, travel goods and handbags:												
Knitted, netted or crocheted goods (hosiery):												
Stockings and hose .....	Mn. doz. prs.	2.0	2.1	2.2	1.8	3.9	5.4	6.5	4.7	4.3	3.3	2.8
Underwear .....	Th. doz.	782.1	1,005.7	1,023.8	807.8	1,666.2	1,251.9	1,266.2	934.1	971.0	808.8	623.8
Undergarments, other than knitted, netted or crocheted .....	"	..	..	527.6	353.8	325.6	351.7	346.2	187.3	140.4	138.8	175.3
Hats and caps <sup>(9)</sup> .....	"	732.4	762.7	717.0	593.9	432.2	499.7	626.8	352.1	435.4	459.7	466.8
Footwear, wholly or mainly of leather .....	Th. doz. prs.	375.5	368.2	394.4	374.0	328.2	462.9	518.5	397.7	455.1	426.9	440.6
Miscellaneous manufactured articles:												
Books, newspapers and periodicals ..	Th. tons	26.4	27.6	29.3	28.3	16.2	20.1	23.0	23.8	28.1	31.6	36.2
Refrigerators, complete, not exceeding 12 cubic feet capacity <sup>(4)</sup> ..	"	0.5	0.5	1.0	0.7	10.3	12.7	18.2	15.9	13.2	15.3	14.4

(1) Excluding lifting jacks. The figures before 1949 are not completely comparable with those for subsequent years.

(2) Including dumpers and dump trucks from 1950.

(3) Excluding hand operated machinery before 1950.

(4) The figures are not completely comparable before 1949.

(5) Excluding radiograms before 1949.

(6) Including industrial trucks before 1949.

(7) The figures for 1955 are not completely comparable with those for previous years.

(8) Excluding drain pipes, angles, bends, elbows and traps.

(9) Excluding rubber bathing caps before 1937.

Source: Board of Trade

# EXTERNAL TRADE

## Quantity of exports (continued)

### Principal articles exported

#### (ii) Exports of imported merchandise

TABLE 264 (continued)

	Unit	1935	1936	1937	1938	1949	1950	1951	1952	1953	1954	1955
<b>A. Food, beverages and tobacco</b>												
Coffee and coffee and chicory.....	Th. tons	11.7	7.8	4.3	6.1	3.0	1.7	0.8	2.8	5.2	4.1	3.7
Cocoa, raw.....	"	4.7	4.8	8.7	3.9	16.6	4.7	11.1	11.0	7.9	6.7	7.1
Tea .....	"	32.1	31.6	31.1	29.5	3.9	5.7	5.9	10.5	16.0	14.0	14.7
Wine .....	Th. gals.	467.6	473.5	495.0	514.0	623.8	652.2	555.0	553.0	585.1	578.6	669.5
Beer .....	Th. bulk barrels	23.3	23.4	28.6	23.9	49.2	52.3	76.4	93.8	92.6	100.9	128.3
Tobacco and manufactures .....	Mn. lb.	11.4	12.0	6.3	10.6	1.5	4.4	7.0	11.8	8.9	3.8	4.0
<b>B. Basic materials</b>												
Fur skins, undressed, except rabbit .....	Th. tons	2.6	2.5	2.4	2.3	0.9	1.4	1.7	2.0	1.8	1.8	2.0
Rubber, raw including crepe and latex .....	"	47.4	69.2	44.9	36.1	31.3	31.3	61.1	135.8	42.4	14.5	39.3
Sheep's and lambs' wool, raw ...	Mn. lb.	259.0	264.9	220.6	256.7	135.8	114.4	74.4	71.7	68.4	64.4	60.2
Cotton, raw (except linters) .....	Th. tons	33.2	27.3	26.6	20.4	1.4	2.5	0.8	3.5	3.2	2.5	5.9
Gums and resins (excluding rosin)( <sup>1</sup> ) .....	"	9.8	7.2	6.3	6.9	4.9	6.4	6.2	3.7	3.7	3.8	3.3
Vegetable oils, other than essential .....	"	4.7	3.6	5.6	4.2	1.1	6.1	7.3	1.5	7.9	9.1	3.4
<b>C. Mineral fuels and lubricants</b>												
Petroleum, refined .....	Mn. gals.	50.6	50.1	65.5	29.1	27.5	26.5	32.2	6.6	22.4	55.9	52.7
Bunker fuel oil( <sup>2</sup> ) .....	"	311.1	302.1	343.6	313.2	479.5	525.9	699.6	814.6	857.6	912.7	965.5
<b>D. Manufactured goods</b>												
Woven cotton fabrics( <sup>3</sup> ) .....	Mn. sq. yds.	4.1	6.1	9.4	5.8	2.2	4.5	5.2	6.5	2.7	5.0	6.1
Wool carpets, carpeting, etc. ....	Th. sq. yds.	467.7	548.0	461.3	304.1	98.6	117.7	173.8	182.8	221.6	204.9	280.1

(<sup>1</sup>) Excluding liquid resin from 1949.

(<sup>2</sup>) Fuel oil shipped for the use of vessels engaged in the foreign trade (including fishing vessels), includes imported and indigenous oil refined in the United Kingdom. This item is not included in the totals of exports, re-exports or retained imports shown in Tables 256, 258, 259, 261 and 262.

(<sup>3</sup>) Including knitted, netted and crocheted fabrics before 1938.

Source: Board of Trade

## Index numbers of import and export prices

TABLE 265

1954=100

							1955			
	1950	1951	1952	1953	1954	1955	1st quarter	2nd quarter	3rd quarter	4th quarter
Imports										
Total .....	85	113	111	101	100	103	104	103	102	104
Food, beverages and tobacco .....	84	96	101	97	100	101	104	101	97	100
Basic materials.....	83	134	117	103	100	104	103	104	105	105
Fuels .....	101	121	132	108	100	102	102	102	102	104
Manufactured goods .....	82	109	112	105	100	109	107	107	110	112
Exports										
Total .....	85	100	105	101	100	102	101	101	103	103
Manufactured goods:										
Total .....	85	99	106	101	100	102	101	101	103	104
Metals .....	81	95	110	105	100	104	100	103	104	108
Engineering products .....	82	91	100	100	100	103	101	102	103	105
Textiles (excluding clothing) .....	90	117	110	99	100	100	100	101	100	98
Other .....	88	105	111	101	100	102	100	101	103	104
Terms of trade <sup>(1)</sup> .....	100	113	106	100	100	101	103	102	99	101

(<sup>1</sup>) Import price index as a percentage of the export price index.

Source: Board of Trade



## X. BALANCE OF PAYMENTS

TABLES 266 to 273 in this section are summaries of the main tables given in *United Kingdom Balance of Payments* White Papers prepared in the Treasury. Figures are drawn from Cmd. 9731 (April 1956) and supplemented by certain figures from Cmd. 8976 (October 1953), Cmd. 9119 (April 1954) and Cmd. 9430 (April 1955).

The following general notes and the footnotes to the tables provide brief definitions and explanations of the figures and terms used. A fuller analysis of the main principles on which the balance of payments is constructed is given in Cmd. 9731.

**The current account** (Tables 266 and 268). The figures are derived from Exchange Control and other sources. So far as possible an attempt is made to record the value of transactions when a change in the ownership of goods takes place and when services are rendered. In practice, owing to lack of information, this cannot be done accurately; and for the greater part of imports, payments data are used. The relationship of the time of payment for imports to the time of their arrival in the United Kingdom is known to vary considerably as between different commodities and from one period to another. For United Kingdom exports the transactions are assumed to take place on or after arrival in foreign ports. Thus the figures of both imports and exports differ in timing from those in the *Trade and Navigation Accounts*, which record movements of goods into and out of the United Kingdom. There is also a difference in valuation, since imports in the balance of payments are mostly valued f.o.b., whereas in the *Trade and Navigation Accounts* they are valued c.i.f. There are also differences in coverage compared with the *Trade and Navigation Accounts*. In particular the balance of payments figures include diamonds and all kinds of second-hand ships, but exclude imports from, and exports to, the Channel Islands and landings by British whale fisheries.

**The investment and financing account** (Tables 267 and 269). This account shows how the surpluses and deficits on current account were balanced by grants and capital transactions, but its scope is wider than this, for it indicates the importance of transfers between areas, of various kinds of investment transaction and of movements in short term liabilities and the reserves.

**Gold and dollar accounts** (Table 270). This table summarises all gold and dollar transactions of the Sterling Area. The figures for the Rest of the Sterling Area cover net sales to, and drawings on, the central reserves arising from net transactions with the Dollar Area. Sales of gold in the United Kingdom and sales of gold for dollars, regardless of the area of residence of the purchaser, are treated as transactions with the Dollar Area, in which are also included other Rest of the Sterling Area gold and dollar transactions with non-dollar countries and with the International Monetary Fund and the International Bank for Reconstruction and Development.

**United Kingdom surplus or deficit in the European Payments Union** (Table 271). For consistency with the other tables, the United Kingdom's "net surplus or deficit" in the European Payments Union has been analysed in terms of transactions with non-Sterling Area O.E.E.C. countries (see below). An adjustment has, therefore, been included in the

surplus or deficit of Other Sterling Area countries for the sterling transactions of Iceland which, although a member of the Sterling Area, is a separate participant in the European Payments Union.

**Regional analyses.** The figures for any particular region indicate transactions with residents of that area and not necessarily the origin or destination of goods bought or sold nor the currency in which the transactions took place. The regions referred to in Tables 268 to 272 are based on the definitions current on 31st December, 1955.

"Dollar Area": United States of America and dependencies; other "American Account" countries of Central and South America, Liberia and the Philippines; and Canada. American oil companies are treated as residents of the Dollar Area, even when operating outside it. Gold is regarded conventionally as a currency of the "Dollar Area."

"Other Western Hemisphere": Argentina, Brazil, Chile, Paraguay, Peru and Uruguay.

"O.E.E.C. countries": Non-sterling area members of the Organisation for European Economic Co-operation and their dependencies.

"Other non-sterling countries": Most of the Middle and Far East, Eastern Europe (including the Union of Soviet Socialist Republics and Eastern Germany) and Spain.

"Rest of Sterling Area": The colonial territories of the United Kingdom (Colonies, Protectorates, Trust Territories, etc., including Northern Rhodesia and Nyasaland for periods earlier than 1951); other Commonwealth countries (including Southern Rhodesia throughout and Northern Rhodesia and Nyasaland from 1951, but excluding Canada); the British Protected States in the Persian Gulf (Bahrain, Kuwait, Qatar and the Trucial States); Burma, Iceland, Iraq, the Irish Republic, Jordan and Libya.

"Non-territorial organisations": Includes the United Nations and its Specialised Agencies and the Bank for International Settlements (except when acting as Agent for the European Payments Union).

**Overseas investments** (Table 274). This table is a summary of estimates published by the Bank of England in a pamphlet entitled *United Kingdom Overseas Investments, 1938 to 1948* (October 1950) and in annual papers subsequently.

The estimates cover the investments of residents of the United Kingdom through the medium of securities quoted on, or otherwise known to, the London Stock Exchange. The selection of U.K. registered companies is limited to those operating entirely or predominantly abroad and excludes a number whose activities are divided between home and abroad. In consequence an important part of United Kingdom controlled, or direct, investments overseas is omitted from the estimates. Mainly for this reason and because no account is taken of undistributed profits, the figures of interest and dividends are not comparable with the Interest, profits and dividends credit item in Table 266.

Fuller definitions and explanations are given in the original papers issued by the Bank of England.

# BALANCE OF PAYMENTS

## Balance of payments of the United Kingdom: Current account

TABLE 266

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Balance of current transactions including Defence aid (net)</b>										
Total .....	- 298	- 443	+ 1	+ 31	+ 300	- 403	+ 247	+ 177	+ 205	- 103
Visible trade .....	- 165	- 415	- 192	- 137	- 133	- 743	- 117	- 217	- 192	- 352
Invisible (net) (excluding Defence aid) .....	- 133	- 28	+ 193	+ 168	+ 433	+ 336	+ 243	+ 292	+ 347	+ 205
Defence aid (net).....	—	—	—	—	—	+ 4	+ 121	+ 102	+ 50	+ 44
<b>Debits</b>										
Total .....	1,836	2,212	2,347	2,545	2,925	4,259	3,752	3,655	3,838	4,387
Imports (f.o.b.).....	1,082	1,560	1,794	1,978	2,383	3,491	2,944	2,887	3,009	3,413
Shipping <sup>(1)</sup> .....	141	170	178	191	180	280	294	245	257	337
Interest, profits and dividends <sup>(2)</sup> .....	100	93	103	106	117	178	199	212	233	258
Travel <sup>(3)</sup> .....	42	76	66	75	85	104	83	89	101	123
Migrants' funds, legacies, private gifts (net) <sup>(4)</sup> .....	- 16	35	34	21	- 5	14	15	4	10	15
Government:										
Total .....	487	278	172	174	165	192	217	218	228	241
Military <sup>(5)</sup> .....	374	209	113	110	100	126	141	144	152	157
Colonial grants <sup>(6)</sup> .....	10	7	10	16	18	17	28	24	29	32
Relief and other grants <sup>(7)</sup> .....	103	62	49	48	16	18	19	21	19	20
Administrative, diplomatic, etc <sup>(8)</sup> .....					31	31	29	29	28	32
<b>Credits</b>										
Total (excluding Defence aid) .....	1,538	1,769	2,348	2,576	3,225	3,852	3,878	3,730	3,993	4,240
Exports and re-exports (f.o.b.) .....	917	1,145	1,602	1,841	2,250	2,748	2,827	2,670	2,817	3,061
Shipping <sup>(1)</sup> .....	169	205	255	282	321	412	404	376	407	457
Interest, profits and dividends <sup>(9)</sup> .....	162	186	192	200	271	307	290	285	306	317
Travel <sup>(3)</sup> .....	13	21	33	42	61	75	80	88	95	111
Government:										
Total .....	164	129	96	35	29	38	45	60	54	60
Grants.....	..	..	..	..	—	14	17	3	—	—
Other .....	..	..	..	..	29	24	28	57	54	60
Other invisible (net) <sup>(10)</sup> .....	113	83	170	176	293	272	232	251	314	234
Defence aid—grant less United States share of counterpart .....	—	—	—	—	—	4	121	102	50	44

(1) Tankers' disbursements and oil freights are included in "Other invisible (net)" credits.

(2) Excluding payments by United Kingdom insurance, shipping and, from 1952, oil companies; also excluding, so far as possible, payments through London agents on account of investments outside the United Kingdom held by non-residents.

(3) Including business travel.

(4) Excluding migrants' personal belongings.

(5) Including the f.o.b. value of food and oil shipped direct from the country of origin for consumption overseas by H.M. Forces.

(6) Comprising all grants under the Colonial Development and Welfare Acts, grants in aid of local revenues in the Colonies, etc.

(7) Current grants by the U.K. Government, other than Colonial grants. Including aid to foreign countries and contributions to international organisations concerned with relief and rehabilitation.

(8) Other normal overseas Government expenditure, pensions and contributions to international organisations other than for military purposes or for relief and rehabilitation.

(9) Including, in general, only investment income remitted to the United Kingdom for the payment of interest and dividends, taxation and management expenses or for later re-investment; but some profits retained overseas for re-investment are also included. Excluding overseas earnings of United Kingdom insurance, shipping and oil companies; also excluding, so far as possible, receipts by London agents on account of investments outside the United Kingdom owned by non-residents.

(10) Including the overseas transactions of oil companies (other than capital expenditure), insurance, civil aviation, royalties, commissions, banking and other services, remittances in respect of films, etc.

Source: Treasury



## Balance of payments of the United Kingdom: Investment and financing account

TABLE 267

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Balance of investment and financing</b>	+ 298	+ 443	- 1	- 31	- 300	+ 403	- 247	- 177	- 205	+ 103
<b>I. Grants, etc.<sup>(1)</sup></b>										
Total .....	-	+ 30	+ 138	+ 154	+ 140	+ 43	-	-	-	-
European Recovery Programme grants, Intra-European Payments Agreement and European Payments Union <sup>(2)</sup> .....	-	-	+ 138	+ 198	+ 144	+ 54	-	-	-	-
Australian and New Zealand gifts...	-	+ 30	-	+ 16	-	-	-	-	-	-
Revaluation payments by United Kingdom .....	-	-	-	- 60	- 4	- 11	-	-	-	-
<b>II. Investment, borrowing, etc.<sup>(3)</sup></b>										
Total .....	+ 324	+ 21	- 20	- 378	- 86	- 322	- 74	- 160	- 201	+ 40
Government lending or borrowing	+ 209	+ 696	+ 157	+ 74	+ 3	- 33	+ 20	- 4	- 16	- 33
Repayment of Government loans ...	+ 28	- 22	- 16	- 83	- 5	- 22	- 11	- 18	+ 10	- 9
Subscriptions to International Monetary Fund and Bank .....	- 33	- 354	-	- 173	-	-	-	-	-	-
Sales and redemptions of investments in non-sterling area .....	+ 68	+ 54	+ 181	+ 34	+ 63	+ 35	} - 83	- 138	- 195	+ 82
Other capital transactions (net) .....	+ 52	- 353	- 342	- 230	- 147	- 302				
<b>III. United Kingdom sterling liabilities, etc.</b>										
Net change <sup>(4)</sup> .....	+ 28	+ 240	- 174	+ 190	+ 221	+ 338	- 348	+ 223	+ 83	- 166
Change in sterling liabilities <sup>(4)</sup> .....	+ 61	+ 236	- 173	+ 175	+ 329	+ 55	- 375	+ 214	+ 164	- 167
Change in official holdings of non-dollar currencies <sup>(5)</sup> .....	- 33	+ 4	- 1	+ 15	- 28	+ 37	- 26	+ 30	- 3	-
Change in credit or debit balance in European Payments Union <sup>(6)</sup> .....	-	-	-	-	- 80	+ 246	+ 53	- 21	- 78	+ 1
<b>IV. Gold and dollar reserves</b>										
Net change <sup>(7)</sup> .....	- 54	+ 152	+ 55	+ 3	- 575	+ 344	+ 175	- 240	- 87	+ 229
Change in sterling value .....	- 54	+ 152	+ 55	- 146	- 575	+ 344	+ 175	- 240	- 87	+ 229
Adjustment of sterling value .....	-	-	-	+ 149	-	-	-	-	-	-
<b>Net change in capital account</b>										
(II to IV above) <sup>(7)</sup> .....	+ 298	+ 413	- 139	- 185	- 440	+ 360	- 247	- 177	- 205	+ 103

Source: Treasury

<sup>(1)</sup> To United Kingdom (+).<sup>(2)</sup> Including also United States share of European Recovery Programme counterpart funds.<sup>(3)</sup> Lending or repayment by United Kingdom (-); borrowing by or repayment to United Kingdom (+).<sup>(4)</sup> Decrease (-).<sup>(5)</sup> Increase (+).<sup>(6)</sup> Decrease in credit/increase in debit (+).<sup>(7)</sup> Investment (-), disinvestment (+).

# BALANCE OF PAYMENTS

## Balance of payments of the United Kingdom : Current account

### Distribution by areas

TABLE 268

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Imports (f.o.b.)</b>										
Total .....	1,082	1,560	1,794	1,978	2,383	3,491	2,944	2,887	3,009	3,413
Dollar Area .....	390	567	406	442	439	742	606	519	565	735
Other Western Hemisphere .....	96	154	170	105	160	182	88	154	129	124
O.E.E.C. countries .....	146	239	339	456	573	924	738	678	761	879
Other non-sterling countries .....	66	106	218	211	262	379	271	213	231	284
Rest of Sterling Area .....	384	494	661	764	949	1,264	1,241	1,323	1,323	1,391
<b>Exports and re-exports (f.o.b.)</b>										
Total .....	917	1,145	1,602	1,841	2,250	2,748	2,827	2,670	2,817	3,061
Dollar Area .....	100	130	196	195	324	393	410	442	419	484
Other Western Hemisphere .....	38	60	89	108	114	114	104	54	58	55
O.E.E.C. countries .....	262	260	393	421	596	703	729	757	788	828
Other non-sterling countries .....	93	135	169	195	205	262	259	208	217	288
Rest of Sterling Area .....	384	539	751	921	1,011	1,276	1,325	1,209	1,333	1,405
Non-territorial organisations .....	40	21	4	1	—	—	—	—	2	1
<b>Balance of visible trade</b>										
Total .....	- 165	- 415	- 192	- 137	- 133	- 743	- 117	- 217	- 192	- 352
Dollar Area .....	- 290	- 437	- 210	- 247	- 115	- 349	- 196	- 77	- 146	- 251
Other Western Hemisphere .....	- 58	- 94	- 81	+ 3	- 46	- 68	+ 16	- 100	- 71	- 69
O.E.E.C. countries .....	+ 116	+ 21	+ 54	- 35	+ 23	- 221	- 9	+ 79	+ 27	- 51
Other non-sterling countries .....	+ 27	+ 29	- 49	- 16	- 57	- 117	- 12	- 5	- 14	+ 4
Rest of Sterling Area .....	—	+ 45	+ 90	+ 157	+ 62	+ 12	+ 84	- 114	+ 10	+ 14
Non-territorial organisations .....	+ 40	+ 21	+ 4	+ 1	—	—	—	—	+ 2	+ 1
<b>Invisible (net) (excluding Defence aid)</b>										
Total .....	- 133	- 28	+ 193	+ 168	+ 433	+ 336	+ 243	+ 292	+ 347	+ 205
Dollar Area .....	- 11	- 73	- 42	- 49	+ 27	- 91	- 98	- 39	+ 9	—
Other Western Hemisphere .....	+ 34	+ 29	+ 43	+ 59	+ 72	+ 73	+ 77	+ 76	+ 79	+ 73
O.E.E.C. countries .....	- 36	- 15	+ 34	+ 19	+ 92	+ 24	- 22	+ 7	+ 12	- 32
Other non-sterling countries .....	- 44	- 18	+ 7	+ 8	+ 22	+ 16	+ 13	- 8	- 4	- 30
Rest of Sterling Area .....	- 28	+ 82	+ 164	+ 136	+ 225	+ 323	+ 279	+ 270	+ 262	+ 201
Non-territorial organisations .....	- 48	- 33	- 13	- 5	- 5	- 9	- 6	- 14	- 11	- 7
Defence aid—grant less United States share of counterpart .....	—	—	—	—	—	+ 4	+ 121	+ 102	+ 50	+ 44
<b>Balance of current transactions including Defence aid (net)</b>										
Total .....	- 298	- 443	+ 1	+ 31	+ 300	- 403	+ 247	+ 177	+ 205	- 103
Dollar Area .....	- 301	- 510	- 252	- 296	- 88	- 436	- 173	- 14	- 87	- 207
Other Western Hemisphere .....	- 24	- 65	- 38	+ 62	+ 26	+ 5	+ 93	- 24	+ 8	+ 4
O.E.E.C. countries .....	+ 80	+ 6	+ 88	- 16	+ 115	- 197	- 31	+ 86	+ 39	- 83
Other non-sterling countries .....	- 17	+ 11	- 42	- 8	- 35	- 101	+ 1	- 13	- 18	- 26
Rest of Sterling Area .....	- 28	+ 127	+ 254	+ 293	+ 287	+ 335	+ 363	+ 156	+ 272	+ 215
Non-territorial organisations .....	- 8	- 12	- 9	- 4	- 5	- 9	- 6	- 14	- 9	- 6

Source: Treasury



## BALANCE OF PAYMENTS

## Balance of payments of the United Kingdom: Investment and financing account

## Distribution by areas

TABLE 269

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Balance of investment and financing</b>										
Total .....	+ 298	+ 443	- 1	- 31	- 300	+ 403	- 247	- 177	- 205	+ 103
Dollar Area .....	+ 301	+ 510	+ 252	+ 296	+ 88	+ 436	+ 173	+ 14	+ 87	+ 207
Other Western Hemisphere	+ 24	+ 65	+ 38	- 62	- 26	- 5	- 93	+ 24	- 8	- 4
O.E.E.C. countries .....	- 80	- 6	- 88	+ 16	- 115	+ 197	+ 31	- 86	- 39	+ 83
Other non-sterling countries	+ 17	- 11	+ 42	+ 8	+ 35	+ 101	- 1	+ 13	+ 18	+ 26
Rest of Sterling Area .....	+ 28	- 127	- 254	- 293	- 287	- 335	- 363	- 156	- 272	- 215
Non-territorial organisations	+ 8	+ 12	+ 9	+ 4	+ 5	+ 9	+ 6	+ 14	+ 9	+ 6
<b>Grants, etc.<sup>(1)</sup></b>										
Total .....	-	+ 30	+ 138	+ 154	+ 140	+ 43	-	-	-	-
Dollar Area .....	-	-	+ 144	+ 244	+ 239	+ 54	-	-	-	-
Other Western Hemisphere	-	-	-	- 15	- 2	- 11	-	-	-	-
O.E.E.C. countries .....	-	-	- 6	- 80	- 96	-	-	-	-	-
Other non-sterling countries	-	-	-	- 11	- 1	-	-	-	-	-
Rest of Sterling Area .....	-	+ 30	-	+ 16	-	-	-	-	-	-
<b>Inter-area transfers, etc.<sup>(2)</sup></b>										
Total .....	-	-	-	-	-	-	-	-	-	-
Dollar Area .....	+ 47	- 422	- 10	- 75	+ 258	+ 113	- 38	+ 223	+ 101	- 41
Other Western Hemisphere	- 32	+ 32	- 9	- 7	- 23	- 36	- 37	- 29	- 23	- 2
O.E.E.C. countries .....	- 44	+ 42	+ 47	+ 40	+ 148	- 21	+ 115	- 31	+ 28	+ 140
Other non-sterling countries	+ 18	+ 64	+ 118	+ 63	+ 99	+ 150	+ 118	+ 59	+ 9	+ 33
Rest of Sterling Area .....	- 4	+ 280	- 145	- 20	- 487	- 230	- 166	- 290	- 164	- 137
Non-territorial organisations	+ 15	+ 4	- 1	- 1	+ 5	+ 24	+ 8	+ 68	+ 49	+ 7
<b>Investment, borrowing, etc.<sup>(3)</sup></b>										
Total .....	+ 324	+ 21	- 20	- 378	- 86	- 322	- 74	- 160	- 201	+ 40
Dollar Area .....	+ 309	+ 795	+ 62	+ 112	+ 118	- 34	+ 40	+ 3	+ 38	+ 58
Other Western Hemisphere	+ 7	+ 10	+ 147	+ 15	+ 34	+ 30	- 5	+ 19	+ 47	- 3
O.E.E.C. countries .....	- 16	- 108	- 16	- 28	- 15	- 79	- 25	- 47	- 7	- 25
Other non-sterling countries	- 9	- 16	- 36	- 27	- 41	- 71	+ 4	- 19	- 51	+ 8
Rest of Sterling Area .....	+ 66	- 306	- 177	- 277	- 181	- 164	- 85	- 118	- 223	- 4
Non-territorial organisations	- 33	- 354	-	- 173	- 1	- 4	- 3	+ 2	- 5	+ 6
<b>United Kingdom sterling liabilities, etc.<sup>(4)</sup></b>										
Total .....	+ 28	+ 240	- 174	+ 190	+ 221	+ 338	- 348	+ 223	+ 83	- 166
Dollar Area .....	- 1	- 15	+ 1	+ 12	+ 48	- 41	- 4	+ 28	+ 35	- 39
Other Western Hemisphere	+ 49	+ 23	- 100	- 55	- 35	+ 12	- 51	+ 34	- 32	+ 1
O.E.E.C. countries .....	- 20	+ 60	- 113	+ 84	- 152	+ 297	- 59	- 8	- 60	- 32
Other non-sterling countries	+ 8	- 59	- 40	- 17	- 22	+ 22	- 123	- 27	+ 60	- 15
Rest of Sterling Area .....	- 34	- 131	+ 68	- 12	+ 381	+ 59	- 112	+ 252	+ 115	- 74
Non-territorial organisations	+ 26	+ 362	+ 10	+ 178	+ 1	- 11	+ 1	- 56	- 35	- 7
<b>Gold and dollar reserves<sup>(5)</sup></b>	- 54	+ 152	+ 55	+ 3	- 575	+ 344	+ 175	- 240	- 87	+ 229

Source: Treasury

(1) To United Kingdom (+).

(2) United Kingdom credit (+).

(3) Lending or repayment by United Kingdom (-); borrowing by or repayment to United Kingdom (+).

(4) Decrease in net liabilities (-). Including credit or debit balance in the European Payments Union and official holdings of foreign currencies other than dollars.

(5) Decrease (+). Changes in gold reserves are conventionally regarded as "Dollar Area" transactions.

# BALANCE OF PAYMENTS

## Gold and dollar accounts Analysis of the change in gold and dollar reserves

TABLE 270

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Transactions with Dollar Area</b>										
<b>United Kingdom</b>										
Total net credit (+) or debit (—) .....	— 1	+ 259	— 62	+ 60	+ 310	— 465	— 137	+ 17	— 14	— 188
On current account:										
Total (including Defence aid) (net).....	— 301	— 510	— 252	— 296	— 88	— 436	— 173	— 14	— 87	— 207
Visible trade:										
Imports .....	390	567	406	442	439	742	606	519	565	735
Exports .....	100	130	196	195	324	393	410	442	419	484
Invisible (net) (excluding Defence aid).....	— 11	— 73	— 42	— 49	+ 27	— 91	— 98	— 39	+ 9	—
Defence aid—grant less United States share of counterpart .....	—	—	—	—	—	+ 4	+ 121	+ 102	+ 50	+ 44
On investment and financing account:										
Total (net) .....	+ 300	+ 769	+ 190	+ 356	+ 398	— 29	+ 36	+ 31	+ 73	+ 19
Drawings on:										
United States line of credit .....	+ 149	+ 707	+ 74	—	—	—	—	—	—	—
Canadian credit .....	+ 130	+ 105	+ 13	+ 33	+ 16	—	—	—	—	—
Receipts under European Recovery Programme:										
Grants.....	—	—	+ 149	+ 255	+ 248	+ 58	—	—	—	—
Loans .....	—	—	+ 20	+ 57	+ 4	+ 5	—	—	—	—
Other transactions .....	+ 21	— 43	— 66	+ 11	+ 130	— 92	+ 36	+ 31	+ 73	+ 19
<b>Rest of Sterling Area</b>										
Total net credit (+) or debit (—) .....	+ 9	— 222	+ 70	+ 14	+ 270	+ 180	+ 109	+ 165	+ 164	+ 188
Credit or debit with Dollar Area:										
United Kingdom colonies .....	+ 33	+ 10	+ 51	+ 58	+ 146	+ 165	+ 136	+ 101	+ 101	+ 120
Other Sterling Area countries.....	— 106	— 316	— 116	— 112	+ 24	— 63	— 98	— 14	— 75	— 108
Gold sales in United Kingdom (net):										
United Kingdom colonies .....	+ 6	+ 5	+ 7	+ 8	+ 10	+ 9	+ 3	—	+ 9	+ 10
Other Sterling Area countries.....	+ 76	+ 79	+ 48	+ 60	+ 90	+ 69	+ 68	+ 78	+ 129	+ 166
South African gold loan.....	—	—	+ 80	—	—	—	—	—	—	—
<b>Transactions with non-dollar areas</b>										
Total net credit (+) or debit (—) .....	+ 46	— 189	— 63	— 77	— 5	— 59	— 147	+ 58	— 63	— 229
Purchase and re-sale of dollars provided by International Monetary Fund.....	—	+ 60	+ 15	—	—	—	—	—	— 40	—
Credit or debit from other transactions with non-dollar areas:										
Other Western Hemisphere.....	— 15	— 58	— 4	— 2	+ 10	+ 2	+ 22	+ 9	+ 21	— 10
O.E.E.C. countries .....	+ 68	— 125	— 49	— 46	— 8	— 38	— 173	+ 13	— 65	— 203
Other non-sterling countries .....	— 1	— 14	— 18	— 27	— 6	— 21	+ 8	+ 39	+ 17	— 12
Non-territorial organisations.....	— 6	— 52	— 7	— 2	— 1	— 2	— 4	— 3	+ 4	— 4
<b>Total net credit (+) or debit (—)<sup>(1)</sup> .....</b>	<b>+ 54</b>	<b>— 152</b>	<b>— 55</b>	<b>— 3</b>	<b>+ 575</b>	<b>— 344</b>	<b>— 175</b>	<b>+ 240</b>	<b>+ 87</b>	<b>— 229</b>

(<sup>1</sup>) Corresponds to change in gold and dollar reserves.

Source: Treasury



## United Kingdom surplus or deficit in the European Payments Union

## (i) Analysis and method of settlement

TABLE 271

£ million

	1950 July– December	1951	1952	1953	1954	1955	1956 January– June
<b>Balance of payments with O.E.E.C. countries.....</b>	+ 156	– 337	– 40	+ 49	+ 53	– 37	
<b>United Kingdom</b>							
Total surplus (+) or deficit (–) .....	+ 77	– 260	– 56	+ 39	+ 32	– 108	
On current account:							
Total .....	+ 64	– 197	– 31	+ 86	+ 39	– 83	
Visible trade:							
Imports .....	302	924	738	678	761	879	
Exports .....	311	703	729	757	788	828	
Invisible (net) .....	+ 55	+ 24	– 22	+ 7	+ 12	– 32	
On investment, borrowing, etc. ....	+ 13	– 63	– 25	– 47	– 7	– 25	
<b>Rest of Sterling Area</b>							
Total surplus (+) or deficit (–) .....	+ 85	+ 38	+ 28	+ 39	+ 29	+ 33	
United Kingdom colonies .....	+ 41	+ 10	+ 19	– 1	+ 34	+ 46	
Other Sterling Area countries.....	+ 44	+ 28	+ 9	+ 40	– 5	– 13	
<b>Other inter-area transfers .....</b>	– 6	– 115	– 12	– 29	– 8	+ 38	
<b>Net adjustments for purposes of European Payments Union<sup>(1)</sup></b>	+ 14	– 1	– 29	– 19	+ 6	– 46	
<b>United Kingdom net surplus (+) or deficit (–) in European Payments Union .....</b>	+ 170	– 338	– 69	+ 30	+ 59	– 83	+ 1
Net use of "existing resources" .....	– 15	– 18	–	–	–	–	–
Use of initial debit .....	– 54	–	–	–	–	–	–
<b>United Kingdom accounting surplus (+) or deficit (–) .....</b>	+ 101	– 355	– 69	+ 30	+ 59	– 83	+ 1
Settlements with European Payments Union in respect of period <sup>(2)</sup> :							
Credit given (–) or received (+).....	– 88	+ 281	+ 18	– 11	– 30	+ 17	–
Gold paid (+) or received (–) .....	– 13	+ 74	+ 51	– 19	– 30	+ 65	– 1

(<sup>1</sup>) Adjustments for movements on unreported accounts, capital transactions excluded from settlement, amortisation, etc.

(<sup>2</sup>) Settlement with the European Payments Union normally takes place about two weeks after the end of the month to which it relates. Settlements actually effected in each period are shown below.

TABLE 271 (continued)

## (ii) Settlements effected

£ million

	1950 July– December	1951	1952	1953	1954	1955	1956 January– June
<b>Total settlements</b>							
Net credit in European Payments Union given (–) or received (+) .....	– 80	+ 246	+ 53	– 21	– 78	+ 1	– 4
Net gold paid (+) or received (–) .....	– 5	+ 39	+ 99	– 41	+ 7	+ 70	+ 5
Sterling paid (+).....	–	–	–	–	+ 8	+ 8	–
<b>Settlements with European Payments Union</b>							
Net credit in European Payments Union given (–) or received (+) .....	– 80	+ 246	+ 53	– 21	– 32	+ 18	–
Net gold paid (+) or received (–) .....	– 5	+ 39	+ 99	– 41	– 32	+ 61	+ 1
<b>Settlements with other members</b>							
Credit in European Payments Union repaid (–) <sup>(1)</sup> .....	–	–	–	–	– 47	– 17	– 5
Gold paid (+) .....	–	–	–	–	+ 39	+ 9	+ 4
Sterling paid (+).....	–	–	–	–	+ 8	+ 8	–

(<sup>1</sup>) The United Kingdom's outstanding debt to the European Payments Union is reduced not only by settlements with the European Payments Union of accounting surpluses but also by payments of gold and sterling to creditor countries under bilateral agreements.

Source: Treasury

# BALANCE OF PAYMENTS

## United Kingdom sterling liabilities, official holdings of non-dollar currencies and credit or debit balance in the European Payments Union

TABLE 272

At 31 December in each year

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>United Kingdom sterling liabilities<sup>(1)</sup></b>										
Total .....	3,755	3,991	3,818	3,993	4,322	4,375	4,000	4,214	4,378	4,211
To all countries .....	3,729	3,603	3,420	3,417	3,745	3,809	3,433	3,703	3,902	3,742
Non-sterling area countries:										
Total .....	1,301	1,306	1,055	1,064	1,011	1,018	754	772	856	770
Dollar Area .....	33	18	19	31	79	38	34	62	97	58
Other Western Hemisphere .....	212	235	135	80	45	57	6	40	8	9
O.E.E.C. countries .....	424	480	370	439	395	409	320	304	324	290
Other non-sterling countries .....	632	573	531	514	492	514	394	366	427	413
Sterling Area countries:										
Total .....	2,428	2,297	2,365	2,353	2,734	2,791	2,679	2,931	3,046	2,972
United Kingdom colonies .....	504	510	556	582	735	928	1,032	1,099	1,223	1,281
Other Sterling Area countries .....	1,924	1,787	1,809	1,771	1,999	1,863	1,647	1,832	1,823	1,691
To non-territorial organisations .....	26	388	398	576	577	566	567	511	476	469
<b>United Kingdom official holdings of non-dollar currencies</b>										
Total .....	41	37	38	23	51	14	40	10	13	13
O.E.E.C. countries .....	39	35	38	23	51	14	37	8	10	9
Other non-sterling countries .....	2	2	—	—	—	—	3	2	3	4
<b>United Kingdom credit or debit balance in the European Payments Union<sup>(2)</sup></b>	—	—	—	—	+ 80	— 166	— 219	— 198	— 120	— 121

(<sup>1</sup>) Net liabilities in sterling or sterling area currencies of banks in the United Kingdom (including accepting houses, discount houses and the United Kingdom offices of Commonwealth and foreign banks) to their overseas offices and to other account holders abroad, including any British Government securities held for account of banks; funds held for account of the United States Government, for their own use or for help to third countries, originating from the sterling equivalent of dollars made available under United States aid legislation; funds held by the Currency Boards and with the Crown Agents for Oversea Governments and Administrations; overseas loans to the U.K. Government expressed in sterling or sterling area currencies, including the capital value of payments due to India and Pakistan under the Pensions Annuities Schemes of 1948; and, so far as known, United Kingdom sterling securities held by official bodies but not those held by private individuals or firms. Registered sterling is included according to the area of residence of the holder. Holdings of Dominion and Colonial sterling securities are excluded.

(<sup>2</sup>) Credit balance (+); debit balance (—).

Source: Treasury

TABLE 273

## Gold and dollar reserves<sup>(1)</sup>

	In terms of			In terms of			In terms of	
	£ million	U.S. \$ million		£ million	U.S. \$ million		£ million	U.S. \$ million
1946 March 31 .....	587	2,384	1949 September 30...	509	1,425	1953 March 31 .....	774	2,166
June 30 .....	567	2,301	December 31...	603	1,688	June 30 .....	845	2,367
September 30 .....	661	2,682				September 30...	888	2,486
December 31 .....	664	2,696	1950 March 31 .....	709	1,984	December 31...	899	2,518
			June 30 .....	865	2,422			
1947 March 31 .....	586	2,380	September 30...	984	2,756	1954 March 31 .....	959	2,685
June 30 .....	593	2,410	December 31...	1,178	3,300	June 30 .....	1,078	3,017
September 30 .....	587	2,383				September 30...	1,036	2,901
December 31 .....	512	2,079	1951 March 31 .....	1,342	3,758	December 31...	986	2,762
			June 30 .....	1,381	3,867			
1948 March 31 .....	552	2,241	September 30...	1,167	3,269	1955 March 31 .....	953	2,667
June 30 .....	473	1,920	December 31...	834	2,335	June 30 .....	957	2,680
September 30 .....	437	1,777				September 30...	838	2,345
December 31 .....	457	1,856	1952 March 31 .....	607	1,700	December 31...	757	2,120
			June 30 .....	602	1,685			
1949 March 31 .....	471	1,912	September 30...	602	1,685	1956 March 31 .....	813	2,277
June 30 .....	406	1,651	December 31...	659	1,846	June 30 .....	852	2,385

(<sup>1</sup>) Exchange Equalisation Account holdings of gold and of United States and Canadian dollars. Gold valued in the first column at 172s. 3d. per ounce fine until 30 June 1949 and at 250s. thereafter; and in the second column at \$35 per ounce fine throughout. United States and Canadian dollars valued at the rates appropriate from time to time.

Source: Treasury



## Overseas investments of the United Kingdom

(i) Nominal capital value<sup>(1)</sup>

TABLE 274

End of year

£ million

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>All securities</b> .....	3,545	2,417	2,329	2,274	1,967	2,038	2,019	1,987	1,982	2,017	2,128
Government and municipal loans ...	1,521	904	859	836	795	795	789	773	790	799	781
<b>U.K. registered companies:</b>											
Share capital .....	817	756	748	748	583	590	583	567	572	565	656
Loan capital .....	367	266	255	225	120	106	106	88	78	93	85
<b>Overseas registered companies:</b>											
Share capital .....	473	313	303	312	311	373	376	389	375	388	425
Loan capital .....	368	179	164	153	158	174	165	170	167	172	181
<b>In Commonwealth countries<sup>(2)</sup></b>											
Total .....	1,962	1,211	1,167	1,137	1,111	1,133	1,133	1,125	1,114	1,153	1,178
South Africa .....	199	111	118	127	132	149	161	161	155	161	162
Rhodesia and Nyasaland .....	73	70	69	82	79	86	90	98	103	115	120
India .....	388	82	77	63	60	61	64	63	59	59	61
Pakistan .....				10	9	9	9	8	9	9	10
Malaya .....				64	64	69	69	70	70	69	69
Australia .....				411	401	385	372	362	348	346	337
New Zealand .....	134	107	83	74	68	69	68	64	62	73	81
Canada .....	420	208	189	171	168	172	161	157	154	158	167
Other .....	161	140	138	135	130	133	139	142	154	163	171
<b>In foreign countries</b>											
Total .....	1,491	1,110	1,067	1,043	759	775	750	716	716	693	683
United States of America .....	268	88	80	76	75	115	125	131	156	172	180
Argentina .....	368	318	312	305	44	40	40	38	36	35	36
Brazil .....	164	108	103	98	79	79	64	46	43	40	36
Other .....	691	596	572	564	561	541	521	501	481	446	431
<b>Not classifiable by area</b> .....	93	96	95	95	* 96	131 <sup>(3)</sup>	137	146	152	172	267

(ii) Interest and dividends<sup>(4)</sup>

TABLE 274 (continued)

£ million

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>All securities</b> .....	155.4	108.8	110.1	115.9	116.2	116.4	143.8	159.5	153.8	161.7	186.4
Government and municipal loans ...	55.1	32.2	27.0	24.6	23.7	21.1	20.7	20.1	20.6	27.6	28.2
<b>U.K. registered companies:</b>											
Share dividends .....	48.6	36.5	44.1	48.8	51.4	55.0	74.3	83.8	80.0	81.1	95.6
Loan interest .....	11.4	10.1	10.1	8.9	6.3	3.1	2.7	3.2	2.4	3.4	3.5
<b>Overseas registered companies:</b>											
Share dividends .....	29.3	23.0	24.2	29.6	30.5	33.1	41.9	47.6	45.7	43.8	53.1
Loan interest .....	11.0	7.0	4.6	4.0	4.3	4.0	4.2	4.7	5.1	5.7	5.9
<b>From Commonwealth countries<sup>(2)</sup></b>											
Total .....	99.8	66.2	67.0	69.9	71.8	74.1	92.1	101.1	92.0	91.6	104.6
South Africa .....	17.5	12.2	12.8	14.5	15.5	15.9	18.8	21.1	20.4	18.9	17.7
Rhodesia and Nyasaland .....	5.9	3.9	5.4	6.9	7.5	8.3	11.2	14.3	13.7	13.5	14.0
India .....	18.5	7.7	7.7	7.2	5.7	6.2	8.1	7.2	6.5	8.4	13.2
Pakistan .....				0.6	0.6	0.8	1.2	1.0	1.3	1.7	2.2
Malaya .....				2.1	3.8	5.3	11.4	15.5	10.2	8.1	10.2
Australia .....				17.2	17.3	16.5	16.6	16.9	15.7	15.1	15.8
New Zealand .....	22.2	19.7	17.4	3.5	3.3	2.9	2.8	2.6	2.6	2.7	3.5
Canada .....	5.8	4.5	4.0	3.5	3.3	2.9	2.8	2.6	2.6	2.7	3.5
Other .....	15.9	9.1	8.4	7.5	7.6	6.9	7.9	8.4	8.4	8.9	9.9
<b>From foreign countries</b>											
Total .....	43.2	36.4	35.3	38.6	35.8	26.5	32.3	36.3	35.2	41.3	44.0
United States of America .....	7.1	6.9	5.6	6.2	8.0	10.0	14.9	15.6	15.1	15.2	17.6
Argentina .....	7.8	8.0	7.2	6.4	4.9	0.5	0.6	1.2	0.7	0.6	0.5
Brazil .....	1.6	4.1	3.9	3.4	2.6	2.2	2.2	2.4	1.9	1.2	1.2
Other .....	26.7	17.4	18.6	22.6	20.3	13.8	14.6	17.1	17.5	24.3	24.7
<b>Not classifiable by area</b> .....	12.5	6.2	7.8	7.4	8.6	15.7 <sup>(3)</sup>	19.5	22.2	26.5	28.8	37.8

Source: Bank of England

(1) The nominal amount of securities denominated in overseas currencies is converted into sterling at the rates of exchange current at the end of each year, except that in 1938 United States and Canadian dollar securities are valued at rates of \$4.03 and \$4.45, respectively.

(2) Excluding the Irish Republic and Burma throughout.

(3) Including £33 million previously classified under "Other" foreign countries.

(4) Gross of United Kingdom income tax. In the case of U.K. registered companies entitled to double taxation relief gross dividends as declared include some overseas taxation.

(5) Including £7.1 million previously classified under "Other" foreign countries.

## XI. NATIONAL INCOME AND EXPENDITURE

THE TABLES which follow are taken from those in *National Income and Expenditure* 1956, published by Her Majesty's Stationery Office (August 1956). Some of the figures are provisional and may have to be revised later; this applies particularly to the figures for 1955. Further, in some cases the direct information on which an estimate can be based is so scanty that the figures are throughout subject to a considerable margin of error. Important examples are the figures for personal savings, stock appreciation, and the value of the physical increase in stocks. The 1938 figures are, in general, based on less complete information than the others, and may not in all cases be exactly comparable in scope.

A general description of the statistics, together with a detailed description of the sources, methods and definitions used in making the estimates, is given in *National Income Statistics: Sources and Methods*, H.M.S.O. (1956).

**Gross national product and expenditure** (Table 275). The first aggregate measured in these tables is the **gross national product**. This is an estimate of the total output by the nation of goods and services (the gross domestic product) together with net income from abroad. The gross national product is not identical with the **national income**. The latter is defined as equal to the total of goods and services becoming available after deducting what is required to maintain real capital intact (the gross national product *less* capital consumption).

The upper part of the table shows the contribution to the gross national product of the different factors of production. The profit items in the table—professional earnings, income from farming, profits of other sole traders and partnerships, trading profits of companies, trading surpluses of public corporations and profits of other public enterprises—are shown before any deduction for depreciation and before providing for stock appreciation. (Stock appreciation is the change in value of stocks due to the change, if any, in the prices at which stocks are valued in the reckoning of profits.) This element of stock appreciation is deducted in reckoning the total of the gross national product.

The lower part of the table shows the various money flows which generate the gross national product. These include expenditure by United Kingdom final buyers—that is, expenditure on goods and services other than for use in current production and re-sale—and expenditure on British exports by overseas purchasers. The sum of these two items overstates the amount of income generated in the United Kingdom by the value of imports of goods and services; this item is therefore subtracted.

Total expenditure is first measured at market prices (the prices paid by the final buyer) which include taxes on expenditure and subsidies. Deduction of taxes on expenditure and addition of subsidies results in the total gross national expenditure at factor cost, which is equal to the gross national product—the sum of the incomes of the factors of production and depreciation.

**Personal income and expenditure** (Table 276). "Persons" are here defined as including unincorporated businesses and non-profit-making bodies. Income is shown gross before providing for depreciation or stock appreciation. Employers' national insurance contributions are treated as employee income taxed at source and therefore appear under both income and expenditure. Personal saving before providing for depreciation or stock appreciation is estimated as a residual and is subject to a wide margin of error.

**Corporate income appropriation account** (Table 277). Trading profits are shown before deduction of depreciation allowances. Profits from operations outside the United Kingdom are included under the non-trading income. Dividends paid by one company to another are excluded both from dividends and from non-trading income. Additions to dividend reserves represent the excess of provision for dividends out of the year's income over the dividends actually paid in the year. Additions to tax reserves represent the net excess of accruals of tax over the amount actually paid.

**Revenue account of central government including National Insurance Funds** (Table 278). This presentation of the government accounts differs from the Exchequer accounts in a number of important respects. It is an account for the whole of the government, including National Insurance Funds, not for the Exchequer alone. Secondly, it excludes certain receipts and expenditure which are regarded as capital items. Thirdly, it differs considerably in its treatment of the receipts and expenditure of trading services.

**Combined capital account** (Table 280). This table brings together the savings of the several sectors of the economy and shows the total investment at home and overseas.

**Transactions with the rest of the world** (Table 281). This account is a balance of payments table combining capital with current accounts. The items are related to, though not quite identical in classification with, those given in Table 1 in the half-yearly Balance of Payments White Papers. Imports and exports include such "invisible" items as shipping services, tourism and government overseas expenditure. Current transfers include grants to colonial and other overseas governments, migrants' remittances and Defence Aid from the United States Government.

**Gross national product by industry** (Table 282). This table shows the contribution of each industry to the gross national product, measured as the sum of income and depreciation arising in the industry. This is also equal to the "value added" by the industry, that is, the excess of the value of its current output over the value of goods and services purchased from outside the industry and used in production.



**Gross fixed capital formation** (Table 285). Fixed capital formation comprises expenditure on the replacement of, and additions to, the stock of fixed capital assets located in the United Kingdom, including all ships and aircraft of United Kingdom ownership.

**Company profits** (Table 287). The term "company profits" as used here denotes the trading profits of companies and other bodies operating in the United Kingdom, excluding the profits of companies engaged in agriculture, but including the surpluses before deduction of interest or dividends on sales of co-operative societies. Profits are reckoned after deduction of directors' fees, but before deduction of depreciation allowances, profits tax and debenture interest.

The classification of company profits by industry corresponds in principle with that of the *Standard Industrial Classification*, but the figures are not comparable with the statistics of manpower, or with data from the Census of Production. The reason is that the latter are based on data for separate establishments, while the profits figures are related to financial units which often cover more than one establishment.

**Public corporations: Appropriation account** (Table 288). The "public corporations" in this account are given below in the order of their commencing or vesting dates:—the Central Electricity Board, the British Broadcasting Corporation, the Electricity Board for Northern Ireland, the London Passenger Transport

Board, the Scottish Special Housing Association, the British Overseas Airways Corporation, the National Service Hostels Corporation Ltd., the North of Scotland Hydro-Electric Board, the Northern Ireland Housing Trust, the Bank of England, British South American Airways Corporation, British European Airways, New Towns Development Corporations, the National Dock Labour Board, the National Coal Board, Cable and Wireless Ltd., the Raw Cotton Commission, the British Electricity Authority and Area Electricity Boards, the National Film Finance Corporation, the National Research and Development Corporation, the Ulster Transport Authority, the Gas Council and Area Gas Boards, Festival Gardens Ltd., the Iron and Steel Holding and Realisation Agency (replacing the Iron and Steel Corporation of Great Britain) and Independent Television Authority.

**Output and expenditure at constant prices** (Tables 289 and 290). These tables contain two virtually independent estimates of the gross domestic product of the United Kingdom at 1948 prices. The estimates in Table 289 are based on the Index of Industrial Production and other statistics relating to the volume of output; those in Table 290 have been derived by revaluing estimates of final expenditure on goods and services at average 1948 prices. With full and accurate information the two methods would in theory lead to the same result. In practice, because there are numerous imperfections and gaps in the data, the two methods must be expected to produce different results.

# NATIONAL INCOME

## Gross national product and expenditure

TABLE 275

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Shares in gross national product (factor incomes)</b>											
Income from employment.....	3,022	5,732	6,199	6,763	7,220	7,600	8,487	9,113	9,632	10,307	11,150
Income from self-employment <sup>(1)</sup> .....	647	1,143	1,228	1,321	1,390	1,406	1,453	1,506	1,566	1,652	1,718
Gross trading profits of companies <sup>(1)</sup> .....	690	1,476	1,694	1,793	1,841	2,122	2,481	2,161	2,298	2,573	2,859
Gross trading surpluses of public corporations <sup>(1)</sup> .....	10	17	29	115	154	194	256	272	316	351	303
Gross profits of other public enterprises <sup>(1)</sup> .....	64	86	119	106	106	141	117	41	62	107	110
Rent <sup>(1)</sup> .....	470	414	454	418	421	496	507	558	629	716	731
Residual error .....	—	—	—	—2	—37	—10	25	134	118	56	—32
<b>Total domestic income<sup>(1)</sup> .....</b>	<b>4,903</b>	<b>8,868</b>	<b>9,723</b>	<b>10,514</b>	<b>11,095</b>	<b>11,949</b>	<b>13,326</b>	<b>13,785</b>	<b>14,621</b>	<b>15,762</b>	<b>16,839</b>
less Stock appreciation .....	80	—125	—450	—325	—200	—650	—750	50	75	—75	—200
<b>Gross domestic product at factor cost</b>	<b>4,983</b>	<b>8,743</b>	<b>9,273</b>	<b>10,189</b>	<b>10,895</b>	<b>11,299</b>	<b>12,576</b>	<b>13,835</b>	<b>14,696</b>	<b>15,687</b>	<b>16,639</b>
Net income from abroad .....	192	44	114	187	162	337	217	93	162	222	145
<b>National income and depreciation (=gross national product) .....</b>	<b>5,175</b>	<b>8,787</b>	<b>9,387</b>	<b>10,376</b>	<b>11,057</b>	<b>11,636</b>	<b>12,793</b>	<b>13,928</b>	<b>14,858</b>	<b>15,909</b>	<b>16,784</b>
<b>Expenditure generating gross national product</b>											
<i>At market prices</i>											
Consumers' expenditure .....	4,394	7,159	7,909	8,471	8,831	9,348	10,068	10,582	11,234	11,995	12,783
Public authorities' current expenditure on goods and services .....	772	2,291	1,743	1,761	1,977	2,071	2,440	2,890	3,050	3,128	3,192
Gross domestic capital formation:											
Fixed capital formation .....	656	925	1,199	1,435	1,583	1,700	1,893	2,108	2,350	2,549	2,865
Value of physical increase in stocks and work in progress .....	—	—51	330	175	65	—210	575	50	125	75	300
<b>Total domestic expenditure at market prices .....</b>	<b>5,822</b>	<b>10,324</b>	<b>11,181</b>	<b>11,842</b>	<b>12,456</b>	<b>12,909</b>	<b>14,976</b>	<b>15,630</b>	<b>16,759</b>	<b>17,747</b>	<b>19,140</b>
Exports and income received from abroad .....	976	1,496	1,766	2,388	2,687	3,373	4,015	4,066	3,907	4,199	4,483
less Imports and income paid abroad ...	—1,038	—1,869	—2,247	—2,407	—2,630	—3,060	—4,394	—3,900	—3,800	—3,982	—4,565
less Taxes on expenditure.....	—622	—1,551	—1,785	—2,020	—1,981	—2,060	—2,272	—2,286	—2,372	—2,481	—2,620
Subsidies .....	37	387	472	573	525	474	468	418	364	426	346
<b>Gross national expenditure at factor cost (=gross national product) .....</b>	<b>5,175</b>	<b>8,787</b>	<b>9,387</b>	<b>10,376</b>	<b>11,057</b>	<b>11,636</b>	<b>12,793</b>	<b>13,928</b>	<b>14,858</b>	<b>15,909</b>	<b>16,784</b>

<sup>(1)</sup> Before providing for depreciation and stock appreciation.

Source: Central Statistical Office



## Personal income and expenditure

TABLE 276

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Income before tax</b>											
Wages .....	1,920	3,295	3,740	4,180	4,425	4,610	5,110	5,455	5,775	6,190	6,750
Salaries .....	910	1,645	1,790	2,005	2,160	2,310	2,595	2,790	2,935	3,155	3,380
Pay in cash and kind of H.M. Forces ...	66	577	395	233	223	237	303	342	349	363	362
Employers' contributions:											
National insurance .....	54	84	113	157	197	199	205	218	244	247	279
Other .....	72	131	161	188	215	244	274	308	329	352	379
Professional persons <sup>(1)</sup> .....	118	176	196	209	223	232	228	230	241	258	269
Farmers <sup>(1)</sup> .....	69	225	244	302	344	340	366	402	408	384	381
Other sole traders and partnerships <sup>(1)</sup>	460	742	788	810	823	834	859	874	917	1,010	1,068
Rent, dividends and interest.....	1,128	1,255	1,340	1,175	1,195	1,277	1,317	1,452	1,553	1,639	1,780
National insurance benefits and other current grants from public authorities	275	672	682	704	744	754	784	909	1,002	1,018	1,115
<b>Total</b> .....	<b>5,072</b>	<b>8,802</b>	<b>9,449</b>	<b>9,963</b>	<b>10,549</b>	<b>11,037</b>	<b>12,041</b>	<b>12,980</b>	<b>13,753</b>	<b>14,616</b>	<b>15,763</b>
<b>Expenditure</b>											
Consumers' expenditure .....	4,394	7,159	7,909	8,471	8,831	9,348	10,068	10,582	11,234	11,995	12,783
Remittances abroad (net) .....	—	—16	35	34	21	—5	14	15	4	10	15
Taxes on income:											
Payments .....	288	1,063	978	1,009	1,017	1,031	1,200	1,194	1,134	1,253	1,384
Additions to tax reserves .....	19	63	85	23	* 74	60	67	3	—39	10	20
National insurance contributions.....	109	170	232	335	436	440	452	476	525	532	594
<b>Total current expenditure</b> .....	<b>4,810</b>	<b>8,439</b>	<b>9,239</b>	<b>9,872</b>	<b>10,379</b>	<b>10,874</b>	<b>11,801</b>	<b>12,270</b>	<b>12,858</b>	<b>13,800</b>	<b>14,796</b>
Balance: saving before providing for de- preciation and stock appreciation ...	262	363	210	91	170	163	240	710	895	816	967
<b>Total</b> .....	<b>5,072</b>	<b>8,802</b>	<b>9,449</b>	<b>9,963</b>	<b>10,549</b>	<b>11,037</b>	<b>12,041</b>	<b>12,980</b>	<b>13,753</b>	<b>14,616</b>	<b>15,763</b>

<sup>(1)</sup> Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

## Corporate income appropriation account

TABLE 277

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Income</b>											
Gross trading profits of companies and trading surpluses of public corpora- tions trading in the United Kingdom <sup>(1)</sup>	700	1,493	1,723	1,908	1,995	2,316	2,737	2,433	2,614	2,924	3,162
Other corporate income .....	348	374	480	592	538	744	700	578	697	828	846
<b>Total</b> .....	<b>1,048</b>	<b>1,867</b>	<b>2,203</b>	<b>2,500</b>	<b>2,533</b>	<b>3,060</b>	<b>3,437</b>	<b>3,011</b>	<b>3,311</b>	<b>3,752</b>	<b>4,008</b>
<b>Allocation of income</b>											
Dividends and interest:											
Payments .....	617	624	663	683	692	717	780	811	904	1,001	1,137
Additions to dividend and interest reserves .....	—7	31	21	—1	—10	37	1	47	39	61	26
United Kingdom taxes on income:											
Payments .....	92	653	517	586	763	764	707	960	962	872	912
Additions to tax reserves .....	3	—103	161	159	—50	74	445	—38	—14	117	63
Taxes and remittances paid abroad ...	33	91	96	95	99	115	156	185	165	168	215
Undistributed income, after taxation but before providing for depreciation and stock appreciation .....	296	571	745	978	1,039	1,353	1,348	1,046	1,255	1,533	1,655
<b>Total</b> .....	<b>1,048</b>	<b>1,867</b>	<b>2,203</b>	<b>2,500</b>	<b>2,533</b>	<b>3,060</b>	<b>3,437</b>	<b>3,011</b>	<b>3,311</b>	<b>3,752</b>	<b>4,008</b>

<sup>(1)</sup> Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

# NATIONAL INCOME

## Revenue account of central government including National Insurance Funds

TABLE 278

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Revenue</b>											
Taxes on income .....	380	1,716	1,495	1,595	1,780	1,795	1,907	2,154	2,096	2,125	2,296
Taxes on capital .....	78	143	164	215	254	190	194	159	165	183	184
Taxes on expenditure .....	410	1,282	1,478	1,703	1,655	1,722	1,907	1,893	1,937	2,021	2,144
National insurance contributions ...	109	170	232	335	436	440	452	476	525	532	594
Profits and other income from property <sup>(1)</sup> .....	44	46	73	170	195	230	247	196	231	300	330
Current grants from overseas governments .....	—	—	—	—	—	—	4	121	105	50	44
<b>Total .....</b>	<b>1,021</b>	<b>3,357</b>	<b>3,442</b>	<b>4,018</b>	<b>4,320</b>	<b>4,377</b>	<b>4,711</b>	<b>4,999</b>	<b>5,059</b>	<b>5,211</b>	<b>5,592</b>
<b>Expenditure</b>											
Goods and services:											
Military defence .....	463	1,560	930	740	770	820	1,090	1,445	1,535	1,546	1,505
Health services .....		263	290	182	369	414	427	436	448	463	500
Other .....				311	298	274	298	325	334	335	349
Subsidies .....	32	378	460	559	511	461	453	400	345	406	325
National insurance benefits .....	124	133	272	334	379	388	406	473	527	531	614
Other current grants to persons ...	126	504	368	332	329	327	336	388	426	432	430
National debt interest .....	213	486	519	509	507	507	550	609	638	637	707
Current grants to local authorities .....	133	243	262	280	286	296	332	369	399	427	469
Current grants paid abroad .....	8	105	56	42	40	45	49	60	58	63	68
Transfers to capital accounts .....	9	541	377	206	233	160	119	108	118	92	112
<b>Total expenditure .....</b>	<b>1,108</b>	<b>4,213</b>	<b>3,534</b>	<b>3,495</b>	<b>3,722</b>	<b>3,692</b>	<b>4,060</b>	<b>4,613</b>	<b>4,828</b>	<b>4,932</b>	<b>5,079</b>
Surplus before providing for depreciation and stock appreciation .....	—87	—856	—92	523	598	685	651	386	231	279	513
<b>Total .....</b>	<b>1,021</b>	<b>3,357</b>	<b>3,442</b>	<b>4,018</b>	<b>4,320</b>	<b>4,377</b>	<b>4,711</b>	<b>4,999</b>	<b>5,059</b>	<b>5,211</b>	<b>5,592</b>

(<sup>1</sup>) Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

## Current account of local authorities

TABLE 279

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Current revenue</b>											
Rates .....	212	269	307	317	326	338	365	393	435	460	476
Grants from the central government .....	133	243	262	280	286	296	332	369	399	427	469
Profits and other income from property <sup>(1)</sup> .....	137	131	133	123	125	135	146	169	197	221	244
<b>Total .....</b>	<b>482</b>	<b>643</b>	<b>702</b>	<b>720</b>	<b>737</b>	<b>769</b>	<b>843</b>	<b>931</b>	<b>1,031</b>	<b>1,108</b>	<b>1,189</b>
<b>Current expenditure</b>											
Goods and services .....	309	468	523	528	540	563	625	684	733	784	838
Housing subsidies .....	5	9	12	14	14	13	15	18	19	20	21
Current grants to persons .....	25	35	42	38	36	39	42	48	49	55	71
Debt interest .....	68	61	61	62	66	73	83	98	118	137	155
<b>Total current expenditure .....</b>	<b>407</b>	<b>573</b>	<b>638</b>	<b>642</b>	<b>656</b>	<b>688</b>	<b>765</b>	<b>848</b>	<b>919</b>	<b>996</b>	<b>1,085</b>
Current surplus before providing for depreciation and stock appreciation .....	75	70	64	78	81	81	78	83	112	112	104
<b>Total .....</b>	<b>482</b>	<b>643</b>	<b>702</b>	<b>720</b>	<b>737</b>	<b>769</b>	<b>843</b>	<b>931</b>	<b>1,031</b>	<b>1,108</b>	<b>1,189</b>

(<sup>1</sup>) Before providing for depreciation and stock appreciation.

Source: Central Statistical Office



## Combined capital account

TABLE 280

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Receipts</b>											
Saving, before providing for depreciation and stock appreciation:											
Persons .....	262	363	210	91	170	163	240	710	895	816	967
Companies .....	292	560	734	919	955	1,235	1,205	903	1,080	1,312	1,468
Public corporations .....	4	11	11	59	84	118	143	143	175	221	187
Central government:											
Surplus from revenue account ...	-87	-856	-92	523	598	685	651	386	231	279	513
less Taxes on capital .....	-78	-143	-164	-215	-254	-190	-194	-159	-165	-183	-184
Transfers to capital accounts .....	9	541	377	206	233	160	119	108	118	92	112
Local authorities .....	75	70	64	78	81	81	78	83	112	112	104
Additions to dividend and interest reserves .....	7	31	21	-1	-10	37	1	47	39	61	26
Additions to tax reserves .....	22	-40	246	182	24	134	512	-35	-53	127	83
Total national saving, before providing for depreciation and stock appreciation .....	506	537	1,407	1,842	1,881	2,423	2,755	2,186	2,432	2,837	3,276
less Stock appreciation .....	80	-125	-450	-325	-200	-650	-750	50	75	-75	-200
Capital transfers from abroad:											
Capital grants from overseas governments (net) .....	—	—	30	138	154	140	43	—	—	—	—
Other central government receipts .....	—	164	129	96	35	27	35	35	27	11	18
Residual error .....	—	—	—	-2	-37	-10	25	134	118	56	-32
Total .....	586	576	1,116	1,749	1,833	1,930	2,108	2,405	2,652	2,829	3,062
<b>Payments</b>											
Gross fixed capital formation .....	656	925	1,199	1,435	1,583	1,700	1,893	2,108	2,350	2,549	2,865
Value of physical increase in stocks and work in progress .....	—	-51	330	175	65	-210	575	50	125	75	300
Investment abroad (net) .....	-70	-298	-413	139	185	440	-360	247	177	205	-103
Total investment .....	586	576	1,116	1,749	1,833	1,930	2,108	2,405	2,652	2,829	3,062

Source: Central Statistical Office

# NATIONAL INCOME

## Transactions with the rest of the world

TABLE 281

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>United Kingdom debits</b>											
Imports of merchandise .....	835	1,082	1,560	1,794	1,978	2,383	3,491	2,944	2,887	3,009	3,413
Other imports of goods and services .....	142	586	491	403	432	426	575	587	557	591	706
Property income paid abroad .....	61	201	196	210	220	251	328	369	356	382	446
Total of imports and income paid abroad .....	1,038	1,869	2,247	2,407	2,630	3,060	4,394	3,900	3,800	3,982	4,565
Current transfers:											
To persons (net) .....	3	-10	41	40	27	1	21	23	12	18	24
To overseas governments and international organisations .....	5	99	50	36	34	39	42	52	50	55	59
Investment and financing:											
Net investment abroad .....	-70	-298	-413	139	185	440	-360	247	177	205	-103
less Capital grants from overseas governments (net) .....	—	—	-30	-138	-154	-140	-43	—	—	—	—
Total investment and financing <sup>(1)</sup> ...	-70	-298	-443	1	31	300	-403	247	177	205	-103
<b>Total .....</b>	<b>976</b>	<b>1,660</b>	<b>1,895</b>	<b>2,484</b>	<b>2,722</b>	<b>3,400</b>	<b>4,054</b>	<b>4,222</b>	<b>4,039</b>	<b>4,260</b>	<b>4,545</b>
<b>United Kingdom credits</b>											
Exports and re-exports of merchandise .....	533	917	1,145	1,602	1,841	2,250	2,748	2,827	2,670	2,817	3,061
Other exports of goods and services .....	190	334	311	389	464	535	722	777	719	778	831
Property income received from abroad .....	253	245	310	397	382	588	545	462	518	604	591
Total of exports and income received from abroad .....	976	1,496	1,766	2,388	2,687	3,373	4,015	4,066	3,907	4,199	4,483
Current transfers from overseas governments .....	—	—	—	—	—	—	4	121	105	50	44
Other central government receipts ...	—	164	129	96	35	27	35	35	27	11	18
<b>Total .....</b>	<b>976</b>	<b>1,660</b>	<b>1,895</b>	<b>2,484</b>	<b>2,722</b>	<b>3,400</b>	<b>4,054</b>	<b>4,222</b>	<b>4,039</b>	<b>4,260</b>	<b>4,545</b>

(<sup>1</sup>) Equal to balance of current transactions (including defence aid) as defined in the White Papers on the Balance of Payments.

Source: Central Statistical Office

## Gross national product by industry<sup>(1)</sup>

TABLE 282

£ million

	1948	1949	1950	1951	1952	1953	1954	1955
Agriculture, forestry and fishing .....	642	689	630	717	758	770	755	765
Mining and quarrying.....	383	406	412	446	501	536	556	573
Manufacturing .....	3,731	3,944	4,374	4,967	4,968	5,369	5,884	6,471
Building and contracting .....	614	670	681	729	778	851	924	1,015
Gas, electricity and water .....	209	225	251	272	308	339	370	398
Transport and communication .....	827	869	922	1,084	1,129	1,114	1,170	1,275
Distributive trades .....	1,392	1,478	1,599	1,740	1,664	1,768	1,960	2,118
Insurance, banking and finance (including real estate) .....	279	296	327	366	370	389	451	476
Other services.....	993	1,061	1,081	1,194	1,232	1,316	1,433	1,508
Public administration and defence .....	705	723	754	865	943	971	1,015	1,046
Public health and educational services .....	257	309	346	387	426	451	484	518
Ownership of dwellings.....	299	299	368	370	410	465	536	534
Domestic services to households .....	113	105	103	100	99	98	100	103
Services to private non-profit-making bodies .....	72	58	61	64	65	66	68	71
less Stock appreciation .....	-325	-200	-650	-750	50	75	-75	-200
Residual error .....	-2	-37	-10	25	134	118	56	-32
<b>Gross domestic product at factor cost .....</b>	<b>10,189</b>	<b>10,895</b>	<b>11,299</b>	<b>12,576</b>	<b>13,835</b>	<b>14,696</b>	<b>15,687</b>	<b>16,639</b>
Net income from abroad .....	187	162	337	217	93	162	222	145
<b>Gross national product at factor cost .....</b>	<b>10,376</b>	<b>11,057</b>	<b>11,636</b>	<b>12,793</b>	<b>13,928</b>	<b>14,858</b>	<b>15,909</b>	<b>16,784</b>

(<sup>1</sup>) The contribution of each industry to the gross domestic product includes provision for depreciation and stock appreciation.

Source: Central Statistical Office



## Wages and salaries by industry

TABLE 283

£ million

	1948	1949	1950	1951	1952	1953	1954	1955
<b>Wages</b>								
Agriculture, forestry and fishing .....	233	240	235	246	251	259	265	274
Mining and quarrying .....	311	316	318	355	408	418	439	461
<b>Manufacturing industries:</b>								
Bricks, pottery, glass, etc .....	76	81	86	93	100	110	118	128
Chemicals and allied trades .....	74	79	85	98	105	111	125	140
Metal manufacture .....	158	166	174	189	213	215	227	254
Engineering, shipbuilding and electrical goods...	408	420	437	500	578	606	657	736
Vehicles .....	244	258	276	306	345	377	415	493
Metal goods not elsewhere specified .....	103	106	112	120	133	135	143	160
Precision instruments, jewellery, etc .....	26	28	30	33	36	37	41	46
Textiles .....	183	201	223	250	216	263	283	291
Leather .....	16	16	17	18	18	19	20	21
Clothing .....	110	118	124	132	136	150	158	162
Food, drink and tobacco .....	149	161	172	199	209	219	238	264
Manufactures of wood and cork .....	67	72	77	82	86	93	96	103
Paper and printing .....	95	103	114	128	138	147	164	185
Other manufacturing .....	46	46	49	56	58	61	70	79
<b>Total manufacturing .....</b>	<b>1,755</b>	<b>1,855</b>	<b>1,976</b>	<b>2,204</b>	<b>2,371</b>	<b>2,543</b>	<b>2,755</b>	<b>3,062</b>
Building and contracting .....	420	451	461	495	528	571	615	688
Gas, electricity and water .....	79	84	90	99	108	116	123	136
Transport and communication .....	392	410	424	471	491	506	527	574
Public administration and defence(*) .....	163	171	175	192	206	214	223	237
Public health and educational services .....	48	58	67	75	83	87	91	1,318
Distributive trades and other services .....	779	840	864	973	1,009	1,061	1,152	
<b>Total wages .....</b>	<b>4,180</b>	<b>4,425</b>	<b>4,610</b>	<b>5,110</b>	<b>5,455</b>	<b>5,775</b>	<b>6,190</b>	<b>6,750</b>
<b>Salaries</b>								
Agriculture, forestry and fishing .....	17	19	20	23	25	27	28	29
Mining and quarrying .....	20	21	21	24	26	28	30	32
<b>Manufacturing industries:</b>								
Bricks, pottery, glass, etc .....	17	19	21	22	24	26	29	31
Chemicals and allied trades .....	48	52	57	65	73	76	85	93
Metal manufacture .....	35	38	40	45	50	54	57	62
Engineering, shipbuilding and electrical goods...	138	150	164	188	219	233	257	282
Vehicles .....	59	64	68	80	92	105	116	134
Metal goods not elsewhere specified .....	32	34	37	41	45	48	50	53
Precision instruments, jewellery, etc .....	11	12	13	14	16	17	19	21
Textiles .....	45	49	55	62	63	69	72	74
Leather .....	6	6	6	6	6	7	7	8
Clothing .....	31	34	36	39	40	41	43	45
Food, drink and tobacco .....	58	61	64	71	77	80	86	95
Manufactures of wood and cork .....	17	19	21	22	23	25	27	29
Paper and printing .....	47	52	56	63	66	72	78	82
Other manufacturing .....	20	21	22	24	26	27	30	31
<b>Total manufacturing .....</b>	<b>564</b>	<b>611</b>	<b>660</b>	<b>742</b>	<b>820</b>	<b>880</b>	<b>956</b>	<b>1,040</b>
Building and contracting .....	60	68	71	79	83	90	96	106
Gas, electricity and water .....	33	38	43	50	55	57	62	68
Transport and communication .....	155	160	166	191	207	213	224	244
Public administration and defence(*) .....	229	241	251	273	291	300	316	326
Public health and educational services .....	194	227	252	284	312	331	358	1,535
Distributive trades and other services .....	733	775	826	929	971	1,009	1,085	
<b>Total salaries .....</b>	<b>2,005</b>	<b>2,160</b>	<b>2,310</b>	<b>2,595</b>	<b>2,790</b>	<b>2,935</b>	<b>3,155</b>	<b>3,380</b>

(\*) Excluding the pay in cash and kind of H.M. Forces.

Source: Central Statistical Office

# NATIONAL INCOME

## Consumers' expenditure (i) At current market prices

£ million

TABLE 284

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Food .....	1,285	1,816	2,104	2,265	2,471	2,734	2,987	3,282	3,572	3,842	4,136
Alcoholic drink.....	285	726	750	825	769	759	794	799	814	823	859
Tobacco .....	177	602	689	764	753	766	800	821	837	855	880
Housing .....	518	656	718	745	756	793	845	904	932	1,053	1,065
Fuel and light .....	197	278	298	324	332	353	388	421	447	465	521
Durable household goods .....	234	334	426	479	540	617	701	675	744	832	903
Other household goods .....	54	63	72	82	101	115	123	134	135	149	149
Clothing .....	446	638	736	902	1,013	1,063	1,110	1,083	1,092	1,174	1,268
Recreational goods:											
Books, newspapers and magazines ...	64	104	121	127	134	142	148	158	177	179	187
Other .....	197	86	91	99	102	104	110	113	117	121	124
Chemists' goods .....	197	104	116	121	130	135	146	153	159	169	185
Other goods .....	113	127	139	138	132	147	146	151	157	169	169
Private motoring and cycling .....	141	137	165	121	161	193	224	231	362	435	562
Travel .....	167	305	329	357	361	356	383	418	437	443	462
Communication services.....	29	54	56	58	59	62	68	72	77	81	84
Entertainments .....	64	183	174	180	175	177	183	186	184	189	196
Domestic service .....	121	117	115	113	105	103	100	99	98	100	103
Other services .....	407	609	647	653	621	639	682	721	740	776	804
Income in kind.....	17	126	73	55	49	49	62	73	77	78	80
less Foreign tourists' expenditure in the United Kingdom .....	-43	-13	-21	-33	-44	-65	-85	-104	-117	-123	-140
Consumers' expenditure in the United Kingdom.....	4,360	7,038	7,786	8,377	8,726	9,232	9,916	10,435	11,085	11,818	12,597
Consumers' expenditure abroad .....	34	121	123	94	105	116	152	147	149	177	186
Total .....	4,394	7,159	7,909	8,471	8,831	9,348	10,068	10,582	11,234	11,995	12,783

## (ii) Revalued at 1948 prices

TABLE 284 (continued)

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Food .....	2,196	2,091	2,250	2,265	2,364	2,449	2,446	2,421	2,509	2,599	2,627
Alcoholic drink.....	882	860	871	826	795	813	836	827	838	849	880
Tobacco .....	680	908	795	764	740	745	768	782	794	811	831
Housing .....	661	711	746	745	743	756	757	773	796	819	811
Fuel and light .....	318	307	321	324	322	336	350	346	349	364	375
Durable household goods .....	558	375	455	479	537	593	583	548	624	714	763
Other household goods .....	98	76	77	82	96	109	107	108	115	123	128
Clothing .....	938	725	816	902	968	1,003	907	892	912	977	1,030
Recreational goods:											
Books, newspapers and magazines ...	81	109	121	127	129	130	129	127	129	129	131
Other .....	448	93	98	99	103	101	100	100	106	111	112
Chemists' goods .....	116	129	121	133	139	136	138	149	163	175	175
Other goods .....	121	131	139	144	130	123	117	139	159	166	166
Private motoring and cycling .....	279	153	174	121	160	184	185	208	272	328	416
Travel .....	247	315	343	357	360	350	358	366	377	374	375
Communication services.....	45	55	56	58	57	59	64	62	64	67	69
Entertainments .....	116	185	173	180	172	169	170	167	163	164	168
Domestic service .....	264	123	118	113	101	95	89	83	80	80	79
Other services .....	734	660	680	653	591	583	583	591	600	606	607
Income in kind.....	29	145	78	55	47	44	52	54	56	53	51
less Foreign tourists' expenditure in the United Kingdom .....	-81	-15	-22	-33	-43	-60	-73	-84	-93	-96	-107
Consumers' expenditure in the United Kingdom.....	8,493	8,113	8,410	8,377	8,519	8,728	8,667	8,626	8,979	9,404	9,687
Consumers' expenditure abroad .....	71	132	109	94	97	96	115	104	106	127	132
Total .....	8,564	8,245	8,519	8,471	8,616	8,824	8,782	8,730	9,085	9,531	9,819

Source: Central Statistical Office



## Gross fixed capital formation

TABLE 285

(i) At current prices

£ million

	1938	1948	1949	1950	1951	1952	1953	1954	1955
<b>By type of asset</b>									
Public road passenger vehicles .....	12	33	38	35	24	21	18	20	17
Road goods vehicles .....	26	71	75	75	81	83	94	106	141
Passenger cars .....	12	40	57	54	69	84	84	90	107
Railway rolling stock .....	14	28	29	31	33	27	36	48	57
Ships .....	22	86	78	71	58	55	88	78	73
Aircraft .....	1	8	12	8	7	8	9	10	21
Plant and machinery .....	181	495	550	629	742	778	806	901	1,052
Dwellings .....	180	337	332	331	376	494	630	653	642
Other new buildings and works .....	194	295	367	419	453	518	549	605	713
<b>By industry group</b>									
Agriculture, forestry and fishing .....	15	96	94	92	94	95	93	101	110
Mining and quarrying .....	8	29	36	33	35	48	63	83	90
Manufacturing .....	209 <sup>(1)</sup>	349	397	466	542	573	561	593	734
Building and contracting .....	.. <sup>(1)</sup>	20	22	23	33	45	40	48	65
Gas, electricity and water .....	58	138	171	195	216	239	265	302	340
Transport and communication <sup>(2)</sup> .....	92	213	225	216	201	206	261	265	287
Distribution and other services <sup>(2)</sup> .....	.. <sup>(1)</sup>	121	151	163	183	194	218	276	357
New dwellings .....	180	337	332	331	376	494	630	653	642
Social services .....	36	47	65	80	93	102	105	109	115
Other public services .....	44	43	45	54	70	72	78	81	83
Legal fees, stamp duties, etc. less destruction of buildings .....	14	42	45	47	50	40	36	38	42
<b>Total</b> .....	656	1,435	1,583	1,700	1,893	2,108	2,350	2,549	2,865

(ii) Revalued at 1948 prices

TABLE 285 (continued)

£ million

	1938	1948	1949	1950	1951	1952	1953	1954	1955
<b>By type of asset</b>									
Public road passenger vehicles .....	24	33	38	35	23	18	16	18	14
Road goods vehicles .....	51	71	74	68	61	57	68	77	102
Passenger cars .....	32	40	56	52	54	58	63	69	80
Railway rolling stock, ships and aircraft .....	98	122	117	102	84	69	97	99	106
Plant and machinery .....	402	495	536	600	658	622	623	695	777
Dwellings .....	474	337	330	323	316	378	493	517	482
Other new buildings and works .....	451	295	367	419	406	422	442	492	559
<b>By industry group</b>									
Agriculture, forestry and fishing .....	34	96	93	87	82	75	73	79	86
Mining and quarrying .....	18	29	35	32	32	38	50	65	66
Manufacturing .....	469 <sup>(1)</sup>	349	391	450	482	459	437	462	555
Building and contracting .....	.. <sup>(1)</sup>	20	22	22	28	34	29	36	46
Gas, electricity and water .....	143	138	169	188	189	192	207	238	252
Transport and communication <sup>(2)</sup> .....	208	213	220	205	173	159	200	200	206
Distribution and other services <sup>(2)</sup> .....	.. <sup>(1)</sup>	121	148	159	156	149	169	217	273
New dwellings .....	474	337	330	323	316	378	493	517	482
Social services .....	85	47	65	79	83	82	83	88	90
Other public services .....	101	43	45	54	61	58	61	65	64
Legal fees, stamp duties, etc. less destruction of buildings .....	27	42	43	44	47	37	35	37	41
<b>Total</b> .....	1,559	1,435	1,561	1,643	1,649	1,661	1,837	2,004	2,161

<sup>(1)</sup> In 1938 investment by building and contracting and by distribution and other services is included with manufacturing.

<sup>(2)</sup> Excluding road goods transport.

<sup>(2)</sup> Including road goods transport.

Source : Central Statistical Office

# NATIONAL INCOME

## Company appropriation account

£ million

TABLE 286

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Receipts</b>											
Gross trading profits of companies operating in the United Kingdom <sup>(1)</sup> .....	690	1,476	1,694	1,793	1,841	2,122	2,481	2,161	2,298	2,573	2,859
Trading profits earned abroad:											
Trading profits of British companies operating abroad <sup>(2)</sup> .....	97	138	192	219	192	309	308	204	198	239	285
Balance of payments adjustment .....	9	-49	-34	21	-7	55	-13	-86	-1	46	-46
Non-trading income .....	239	277	308	329	331	356	382	435	471	509	568
<b>Total</b> .....	1,035	1,842	2,160	2,362	2,357	2,842	3,158	2,714	2,966	3,367	3,666
<b>Payments</b>											
Dividends and interest:											
Payments:											
Debenture interest .....	61	48	47	35	28	31	36	41	46	51	55
Dividends on preference shares .....	121	128	129	117	103	104	104	102	102	105	110
Dividends on ordinary shares .....	360	356	386	395	391	403	443	430	482	561	652
Co-operative society dividends and interest .....	29	43	44	43	44	46	45	42	47	51	52
Interest on building society shares and deposits .....	24	21	22	25	29	32	35	40	48	54	60
Other .....	13	17	20	11	12	12	14	43	51	38	62
Total payments of dividends and interest .....	608	613	648	626	607	628	677	698	776	860	991
Additions to dividend reserves .....	7	30	7	-21	-12	31	-5	42	34	63	31
United Kingdom taxes on income:											
Payments .....	92	651	513	583	761	761	703	957	938	835	878
Additions to tax reserves .....	3	-103	162	160	-53	72	422	-71	-27	129	83
Taxes and remittances paid abroad .....	33	91	96	95	99	115	156	185	165	168	215
Saving <sup>(1)</sup> :											
Undistributed income of British companies after taxation .....	283	609	768	898	962	1,180	1,218	989	1,081	1,266	1,514
Balance of payments adjustment .....	9	-49	-34	21	-7	55	-13	-86	-1	46	-46
<b>Total</b> .....	1,035	1,842	2,160	2,362	2,357	2,842	3,158	2,714	2,966	3,367	3,666

(<sup>1</sup>) Before providing for depreciation and stock appreciation.

Source: Central Statistical Office

(<sup>2</sup>) After deducting depreciation allowances but before providing for stock appreciation.

## Company gross trading profits<sup>(1)</sup>

### Analysis by industry

£ million

TABLE 287

	1947	1948	1949	1950	1951	1952	1953	1954
Forestry and fishing .....	13	11	7	6	9	5	4	6
Mining and quarrying .....	6	7	7	9	12	12	14	14
Manufacturing industries:								
Bricks, pottery and glass .....	35	42	43	46	65	59	62	71
Chemicals and allied trades .....	90	94	98	128	160	128	167	215
Metal manufacture .....	91	104	110	129	102	81	71	97
Engineering, shipbuilding and electrical goods .....	152	196	230	265	325	328	347	393
Vehicles .....	68	80	79	112	125	124	135	161
Other metal goods .....	48	59	58	66	92	87	76	87
Textiles .....	125	169	188	260	256	145	182	183
Clothing .....	41	45	47	50	44	30	41	44
Food, drink and tobacco .....	207	191	185	195	222	222	242	258
Wood and cork manufactures .....	18	22	20	22	25	20	21	24
Paper and printing .....	78	84	79	101	151	85	102	135
Other manufacturing .....	64	67	62	77	86	53	66	77
<b>Total</b> .....	1,017	1,153	1,199	1,451	1,653	1,362	1,512	1,745
Building and contracting .....	31	35	42	40	45	46	58	69
Gas, electricity and water .....	41	23	8	7	5	6	6	7
Transport and communication .....	159	142	148	151	211	218	162	159
Distributive trades .....	345	333	351	383	463	411	424	470
Insurance, banking and finance .....	172	197	201	219	247	277	291	329
Other services .....	92	88	81	71	74	71	98	99
Adjustments .....	-182	-196	-203	-215	-238	-247	-271	-325
<b>Total company profits</b> .....	1,694	1,793	1,841	2,122	2,481	2,161	2,298	2,573

(<sup>1</sup>) Before providing for depreciation and stock appreciation.

Source: Central Statistical Office



## Public corporations: Appropriation account

TABLE 288

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Receipts</b>											
Trading surplus before providing for depreciation and stock appreciation	10	17	29	115	154	194	256	272	316	351	303
Non-trading income .....	3	8	14	24	24	25	26	29	32	38	44
Income earned abroad .....	—	—	—	—	—1	1	—	1	2	2	4
<b>Total .....</b>	<b>13</b>	<b>25</b>	<b>43</b>	<b>139</b>	<b>177</b>	<b>220</b>	<b>282</b>	<b>302</b>	<b>350</b>	<b>391</b>	<b>351</b>
<b>Payments</b>											
Interest :											
Payments .....	9	11	15	58	86	91	106	118	133	147	155
Additions to interest reserves.....	—	1	14	20	2	6	6	5	5	—2	—5
United Kingdom taxes on income :											
Payments .....	—	2	4	3	2	3	4	3	24	37	34
Additions to tax reserves .....	—	—	—1	—1	3	2	23	33	13	—12	—20
Undistributed income before providing for depreciation and stock appreciation	4	11	11	59	84	118	143	143	175	221	187
<b>Total .....</b>	<b>13</b>	<b>25</b>	<b>43</b>	<b>139</b>	<b>177</b>	<b>220</b>	<b>282</b>	<b>302</b>	<b>350</b>	<b>391</b>	<b>351</b>

Source: Central Statistical Office

Index numbers of the gross domestic product at 1948 factor cost<sup>(1)</sup>

1948=100

TABLE 289

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Agriculture, forestry and fishing .....	97	93	100	107	108	111	113	115	115	116
Mining and quarrying.....	92	95	100	103	104	108	109	109	110	108
Manufacturing .....	86	92	100	107	116	121	116	123	133	142
Building and contracting .....	88	92	100	105	105	101	104	111	115	116
Gas, electricity and water.....	91	94	100	107	116	124	128	134	145	153
Transport and communication .....	89	93	100	105	109	113	117	120	123	128
Distribution.....	89	97	100	106	109	107	104	111	118	121
Insurance, banking and finance.....	94	99	100	102	104	106	106	107	112	114
Public administration and defence .....	157	115	100	97	94	99	102	101	101	99
Professional services .....	92	95	100	105	108	109	110	112	115	117
Miscellaneous services .....	97	98	100	96	95	95	95	96	97	99
<b>Total (=gross domestic product)<sup>(2)</sup>...</b>	<b>94.7</b>	<b>95.7</b>	<b>100</b>	<b>104.5</b>	<b>109.2</b>	<b>111.7</b>	<b>110.9</b>	<b>116.1</b>	<b>122.3</b>	<b>126.9</b>

Source: Central Statistical Office

<sup>(1)</sup> The industries are not grouped precisely according to the *Standard Industrial Classification* : in particular, "Transport and communication" covers all road goods vehicles, including those owned by other industries.

<sup>(2)</sup> An alternative estimate of the changes in the gross domestic product is given in Table 290.

# NATIONAL INCOME

## Gross domestic product and expenditure at 1948 prices

TABLE 290

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Revalued at 1948 market prices</b>										
Consumers' expenditure .....	8,245	8,519	8,471	8,616	8,824	8,782	8,730	9,085	9,531	9,819
Public authorities' current expenditure on goods and services .....	2,589	1,773	1,761	1,915	1,899	2,048	2,267	2,306	2,283	2,244
Gross domestic capital formation:										
Fixed capital formation .....	1,058	1,304	1,435	1,561	1,643	1,649	1,661	1,837	2,004	2,161
Value of physical increase in stocks and work in progress.....	-58	356	175	63	-188	400	5	95	49	210
Total domestic expenditure .....	11,834	11,952	11,842	12,155	12,178	12,879	12,663	13,323	13,867	14,434
Exports of goods and services .....	1,482	1,575	1,991	2,229	2,553	2,682	2,627	2,599	2,813	2,985
less Imports of goods and services <sup>(1)</sup>	-2,882	-3,026	-2,998	-3,170	-3,207	-3,591	-3,301	-3,493	-3,674	-3,991
Gross domestic product .....	10,434	10,501	10,835	11,214	11,524	11,970	11,989	12,429	13,006	13,428
Index numbers of gross domestic product (1948=100) .....	96.3	96.9	100	103.5	106.4	110.5	110.7	114.7	120.0	123.9
<b>Revalued at 1948 factor cost</b>										
Consumers' expenditure .....	6,857	7,184	7,163	7,363	7,559	7,511	7,479	7,818	8,208	8,473
Public authorities' current expenditure on goods and services .....	2,542	1,741	1,729	1,880	1,864	2,011	2,226	2,264	2,242	2,203
Gross domestic capital formation:										
Fixed capital formation .....	1,006	1,240	1,365	1,485	1,563	1,569	1,580	1,747	1,906	2,056
Value of physical increase in stocks and work in progress .....	-57	350	172	62	-185	393	5	93	48	206
Total domestic expenditure .....	10,348	10,515	10,429	10,790	10,801	11,484	11,290	11,922	12,404	12,938
Exports of goods and services .....	1,458	1,550	1,957	2,191	2,509	2,636	2,583	2,556	2,766	2,935
less Imports of goods and services ...	-2,070	-2,201	-2,197	-2,356	-2,375	-2,717	-2,462	-2,630	-2,749	-3,025
Gross domestic product .....	9,736	9,864	10,189	10,625	10,935	11,403	11,411	11,848	12,421	12,848
Index numbers of gross domestic product (1948=100) <sup>(2)</sup> .....	95.6	96.8	100	104.3	107.3	111.9	112.0	116.3	121.9	126.1

(<sup>1</sup>) The value of imports includes taxes on expenditure (at 1948 values) levied on imports (or withdrawals from bond).

(<sup>2</sup>) See footnote (<sup>1</sup>) to Table 289.

Source : Central Statistical Office



# XII. PUBLIC FINANCE

## Exchequer receipts

### (i) Ordinary and self-balancing revenue

Years ended 31 March

TABLE 291

£ million

	1938/39	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
Total ordinary and self-balancing revenue .....	1,006.2	3,622.7	4,011.3	4,168.0	4,098.0	4,157.2	4,629.0	4,653.8	4,606.0	4,986.7	5,160.4
Ordinary revenue: Total .....	927.3	3,341.2	3,844.8	4,006.6	3,924.0	3,977.8	4,433.4	4,438.7	4,368.1	4,737.9	4,893.1
Inland Revenue:											
Income tax .....	335.9	1,156.2	1,189.7	1,367.6	1,438.4	1,404.4	1,668.7	1,736.2	1,731.0	1,893.0	1,942.9
Surtax .....	62.5	75.8	91.2	97.9	114.7	121.1	129.6	131.2	132.4	134.7	138.6
Death duties .....	77.4	148.1	172.0	177.1	189.6	185.2	183.0	151.8	164.5	187.9	175.7
Stamp duties .....	21.0	38.3	56.3	56.4	51.5	54.5	61.9	50.2	56.6	75.1	70.6
Profits tax (national defence contribution) .....	21.9	32.1	36.1	199.1	260.8	258.4	321.3	382.9	194.8	178.6	195.5
Excess profits tax .....	—	325.4	252.6	79.8	36.2	9.3	-5.9 <sup>(1)</sup>	-6.8 <sup>(1)</sup>	-6.4 <sup>(1)</sup>	-5.8 <sup>(1)</sup>	-3.0 <sup>(1)</sup>
Other Inland Revenue duties .....	1.6	0.7	0.7	0.7	0.6	0.6	0.6	0.5	0.6	0.5	0.5
Special contribution .....	—	—	—	79.4	19.6	4.8	2.7	1.5	0.8	0.8	0.3
Excess profits levy .....	—	—	—	—	—	—	—	3.0	65.8	76.5	18.5
Customs and Excise duties:											
Total .....	340.5	1,184.2	1,420.8	1,556.8	1,519.7	1,630.0	1,751.8	1,763.6	1,764.4	1,871.7	2,013.1
Beer .....	65.6	259.7	274.1	307.3	276.8	262.2	260.9	255.9	255.3	251.0	258.5
Wines and spirits .....	41.0	89.6	102.3	110.4	117.2	135.9	117.8	122.5	128.0	139.3	149.6
Tobacco .....	84.8	446.3	567.8	604.2	600.9	604.3	613.5	616.8	627.0	649.9	668.5
Hydrocarbon oils .....	57.9	56.4	57.5	57.3	62.5	143.5	200.5	274.8	289.9	305.5	322.9
Protective duties .....	45.7	42.2	62.6	52.8	64.5	73.6	115.9	74.2	67.0	79.3	86.9
Purchase tax .....	—	180.9	246.2	219.1	291.7	302.5	337.7	314.5	299.3	341.8	418.8
Entertainments .....	8.2	53.4	50.0	47.2	45.0	43.6	45.8	44.2	44.2	41.3	39.5
Betting .....	—	—	3.7	23.4	26.4	25.2	26.2	28.6	29.4	28.9	28.2
Other .....	37.3	55.7	56.6	63.1	34.7	39.2	33.5	32.1	24.3	34.7	40.2
Motor vehicle duties .....	35.6	49.5	49.1	52.7	55.8	61.4	65.2	67.7	73.1	79.0	87.0
Sale of surplus war stores .....	—	156.0	197.2	99.6	79.1	45.3	32.3	— <sup>(2)</sup>	— <sup>(2)</sup>	— <sup>(2)</sup>	— <sup>(2)</sup>
Surplus receipts from certain trading services .....	—	59.0	101.3	28.6	47.5	80.9	75.5	—	21.1 <sup>(3)</sup>	99.4 <sup>(3)</sup>	84.4 <sup>(3)</sup>
Post Office (net receipt) .....	9.6	—	—	—	—	1.0	—	—	—	5.1	—
Post Office Fund .....	1.4	—	—	—	—	—	—	—	—	—	—
Broadcast receiving licences .....	— <sup>(4)</sup>	9.9	11.2	11.7	12.6	13.0	14.2	14.8	16.4	22.3	25.8
Crown lands .....	1.3	0.9	1.0	0.9	0.7	0.9 <sup>(3)</sup>	0.9 <sup>(3)</sup>	1.0 <sup>(3)</sup>	1.1 <sup>(3)</sup>	1.2 <sup>(3)</sup>	1.3 <sup>(3)</sup>
Receipts from sundry loans .....	5.7	26.8	23.0	17.7	20.2	26.9	25.4	24.7	38.0	23.0	29.8
Miscellaneous .....	12.9	78.3	242.6	180.6	77.0	80.1	106.2	116.4	113.9	95.0	112.1
Self-balancing revenue: Total .....	78.9	281.5	166.5	161.4	174.0	179.4	195.6	215.1	237.9	248.8	267.3
Post Office .....	78.9	131.0	143.3	152.7	162.1	171.1	190.0	209.9	232.0	243.6	264.9
Income tax deducted from excess profits tax post-war refunds .....	—	150.5	23.2	8.7	11.9	8.3	5.6	5.2	5.9	5.2	2.4

<sup>(1)</sup> Repayments exceeded receipts. In the *Finance Accounts of the United Kingdom* and other publications this item is combined with Profits tax.

<sup>(2)</sup> Included in "Miscellaneous" revenue.

<sup>(3)</sup> In the *Finance Accounts of the United Kingdom* and other publications this item is included under the heading "Miscellaneous".

<sup>(4)</sup> Included in Post Office self-balancing revenue.

Source: Treasury

## PUBLIC FINANCE

**Exchequer receipts (continued)**  
**(ii) Other receipts, repayments, etc.**

TABLE 291 (continued)

Years ended 31 March

£ million

	1938/39	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
Total other receipts, repayments, etc. ...	190.1	2,103.4	747.0	382.0	1,042.6	807.0	1,214.3	789.3	655.3	646.6	433.9
Receipts under the following Acts:											
Eire (Confirmation of Agreements) Act, 1938 .....	10.0	—	—	—	—	—	—	—	—	—	—
War Risk Insurance Act, 1939 .....	—	10.3	8.0	1.1	—	1.0	—	—	—	—	—
Marine and Aviation Insurance (War Risks) Act, 1952 .....	—	—	—	—	—	—	—	—	1.5	2.0	—
Receipts applicable to national debt interest .....	1.9	3.1	8.8	19.9	27.5	37.1	47.7	64.2	87.3	103.9	119.2
Money raised by the creation of debt:											
For capital expenditure issues .....	22.6	14.5	23.7	24.4	32.3	32.5	37.2	51.0	57.0	12.7	—
For other issues (net) .....	138.7	1,895.2	464.6	—	624.5	209.0	310.0	164.2	262.4	371.0	159.0
Ways and Means advances (net) .....	14.8	108.8	—	2.7	64.3	39.1	—	—	20.6	—	—
Repayments of bullion advances (net) ...	0.1	—	—	—	0.1	0.1	—	—	—	—	—
Repayments of Suez Canal shares .....	—	0.3	0.6	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Gifts from the Governments of Australia and New Zealand .....	—	—	30.0	8.0	8.0	—	—	—	—	—	—
Receipts under Article 4 (6) of the Economic Co-operation Agreement ...	—	—	—	107.5	92.0	275.0	54.5	—	—	—	—
Repayments under the following Acts:											
Land Settlement (Facilities) Acts, 1919 and 1921 .....	0.1	0.2	0.2	0.9	0.2	0.2	0.1	0.2	0.2	0.2	0.2
Tithe Act, 1936 .....	1.9	2.5	2.5	2.5	2.6	2.4	2.4	2.2	2.3	2.3	2.2
Overseas Trade Guarantees Act, 1939 and Export Guarantees Act, 1949 ...	—	0.3	1.1	0.6	0.8	0.8	1.1	2.0	3.5	1.6	1.7
Housing (Temporary Accommodation) Act, 1944 and Requisitioned Houses and Housing (Amendment) Act, 1955 ..	—	4.2	12.2	17.6	18.8	19.5	20.2	20.7	21.3	21.9	6.7
Housing (Scotland) Acts, 1944 and 1950 and Housing (Financial Provisions) Scotland Act, 1946 .....	—	—	—	—	—	0.1	0.1	0.1	0.2	0.2	0.3
Building Materials and Housing Act, 1945 .....	—	1.0	—	1.6	1.2	0.1	—	—	—	2.3	—
Local Authorities Loans Act, 1945 .....	—	—	0.7	2.5	4.4	7.8	12.1	17.5	20.8	25.0	33.7
Miscellaneous Financial Provisions Act, 1950:											
Northern Ireland Exchequer .....	—	—	—	—	—	—	—	—	—	0.1	0.1
Cinematograph Film Production (Special Loans) Act, 1949 .....	—	—	—	—	—	0.5	0.5	0.7	1.3	0.7	0.2
Coal Industry Nationalisation Act, 1946 .....	—	8.0	0.9	16.3	5.0	6.9	4.6	4.3	4.6	8.0	8.1
Miscellaneous Financial Provisions Acts, 1946, 1950 and 1955 and Civil Contingencies Fund Act, 1952 .....	—	55.0	185.5	118.0	100.0	105.0	135.0	100.0	115.0	55.0	50.0
European Payments Union (Financial Provisions) Act, 1950 .....	—	—	—	—	—	1.7	2.9	2.2	2.2	2.2	2.2
Cotton (Centralised Buying) Act, 1947 ..	—	—	8.2	58.3	60.7	68.0	85.6	59.3	53.1	34.7	15.5
New Towns Act, 1946 .....	—	—	—	—	—	—	0.1	0.1	0.2	0.4	0.5
Armed Forces (Housing Loans) Act, 1949 .....	—	—	—	—	—	—	—	0.1	0.1	0.1	0.1
Overseas Resources Development Act, 1948 .....	—	—	—	—	—	—	—	0.3	0.2	1.0	0.3
Development of Inventions Act, 1948 ..	—	—	—	—	—	—	—	—	0.3	—	—
Anglo-Turkish (Armaments Credit) Agreement Act, 1938 .....	—	—	—	—	—	—	—	—	1.0	1.1	1.1
Iron and Steel Act, 1953 .....	—	—	—	—	—	—	—	—	—	—	25.0
Town and Country Planning Act, 1954 and Town and Country Planning (Scotland) Act, 1954 .....	—	—	—	—	—	—	—	—	—	—	6.4
Post Office and Telegraph (Money) Act, 1953 .....	—	—	—	—	—	—	—	—	—	—	1.2
Exchange Equalisation Account—Repayments .....	—	—	—	—	—	—	500.0	300.0	—	—	—

Source : Treasury



## Exchequer issues

## (i) Ordinary and self-balancing expenditure

Years ended 31 March

TABLE 292

£ million

	1938/39	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
Total ordinary and self-balancing expenditure .....	1,018.9	4,191.9	3,376.0	3,337.0	3,549.3	3,436.7	4,249.2	4,565.7	4,512.4	4,553.5	4,763.3
Ordinary expenditure: Total .....	940.0	3,910.3	3,209.5	3,175.6	3,375.3	3,257.3	4,053.6	4,350.6	4,274.5	4,304.7	4,496.0
Consolidated Fund services: Total .....	244.3	577.9	556.6	541.8	538.5	544.8	592.1	666.8	674.8	664.8	743.7
Interest on the national debt .....	215.7	496.4	500.9	475.5	470.6	467.5	512.0	570.9	570.4	564.5	633.9
Management and expenses of the national debt .....	1.1	2.4	1.7	1.7	1.6	10.3	1.6	5.5	9.4	5.2	3.9
Sinking fund .....	13.2	—	22.4	22.8	18.7	19.4	27.4	35.2	35.6	36.1	36.5
Payments to Northern Ireland Exchequer .....	9.5	20.4	24.3	32.3	37.0	37.7	39.4	44.7	50.1	50.2	59.2
Issue to National Land Fund .....	—	50.0	—	—	—	—	—	—	—	—	—
Other Consolidated Fund services .....	4.8	8.7	7.3	9.5	10.6	9.9	11.7	10.5	9.3	8.8	10.2
Supply services: Total .....	695.7	3,332.5	2,652.9	2,633.8	2,836.8	2,712.5	3,461.5	3,683.8	3,599.7	3,639.9	3,752.3
Defence: Total .....	254.4	1,653.4	853.9	753.2	740.7	777.4	1,110.2	1,403.7	1,364.5	1,435.9	1,404.9
Army votes .....	85.7	717.0	383.6	346.7	291.8	309.0	422.3	525.0	487.8	477.0	462.9
Navy votes .....	95.9	266.9	194.3	162.7	186.8	190.0	271.3	333.4	324.1	345.8	337.7
Air votes .....	72.8	255.5	181.9	186.9	201.6	225.1	322.3	421.3	416.4	463.6	431.1
Ministry of Defence .....	—	—	—	0.6	0.7	4.0	11.3	12.2	17.1	16.5	15.3
Ministry of Supply <sup>(1)</sup> .....	—	414.0	94.1	56.3	59.8	49.3	83.0	111.8	119.1	133.0	157.9
Other civil votes: Total .....	427.1	1,651.6	1,769.1	1,844.8	2,059.0	1,901.8	2,304.4	2,230.6	2,190.1	2,157.7	2,285.9
Central Government and Finance .....	2.4	9.0	9.2	9.9	14.5	16.2	13.8	14.2	20.2	20.8	19.4
Commonwealth and Foreign .....	11.7	92.6	59.1	67.3	63.9	78.0	74.4	91.1	84.7	102.3	115.0
Home Department, Law and Justice .....	27.8	28.4	30.8	41.2	51.6	51.0	56.7	74.8	79.6	82.0	81.1
Education and Broadcasting .....	61.6	149.6	182.1	213.0	241.7	252.9	273.7	288.0	303.0	338.0	377.5
Housing, Local Government, Health, Labour, National Insurance and National Assistance .....	219.9	399.5	446.0	653.7	805.7	834.9	809.9	884.4	903.0	—	—
Health, Housing and Local Government .....	—	—	—	—	—	—	—	—	—	618.5	651.6
Trade, Industry and Transport .....	48.2	144.4	170.0	171.3	150.6	134.7	122.1	159.3	—	—	—
Trade, Materials and Supply .....	—	—	—	—	—	—	—	—	183.1	—	—
Trade, Labour, Materials and Supply .....	—	—	—	—	—	—	—	—	—	98.4	78.5
Common services (Works, Stationery, etc.) .....	12.8	68.0	78.3	88.1	76.5	66.5	69.0	70.3	64.5	65.7	65.3
Agriculture and Food .....	—	—	—	—	—	—	—	—	389.8	293.9	327.0
Transport, Fuel, Power and Industrial Research .....	—	—	—	—	—	—	—	—	65.0	119.6	138.0
Non-effective charges (Pensions) .....	42.8	96.9	91.2	96.0	96.5	93.5	90.9	100.3	97.2	—	—
Pensions, National Insurance and National Assistance .....	—	—	—	—	—	—	—	—	—	418.5	432.5
Supply, Food and Miscellaneous services .....	—	663.2	702.4	504.3	558.0	374.1	793.9	548.2	—	—	—
Customs and Excise .....	6.0	8.0	7.9	8.3	9.2	9.3	10.4	11.3	12.3	12.9	13.6
Inland Revenue .....	8.2	16.7	19.3	20.8	21.8	24.0	28.1	30.5	31.9	33.4	35.4
Post Office (net) .....	—	2.8	2.7	6.7	6.1	—	8.4	7.7	0.9	—	12.5
Self-balancing expenditure: Total .....	78.9	281.5	166.5	161.4	174.0	179.4	195.6	215.1	237.9	248.8	267.3
Post Office .....	78.9 <sup>(2)</sup>	131.0	143.3	152.7	162.1	171.1	190.0	209.9	232.0	243.6	264.9
Excess profits tax, post-war refunds (part deducted for tax) .....	—	150.5	23.2	8.7	11.9	8.3	5.6	5.2	5.9	5.2	2.4

(<sup>1</sup>) From 1947/48 to 1952/53 the Ministry of Supply expenditure has been split between this item and "Supply, Food and Miscellaneous services," in 1953/54 between this item and "Trade, Materials and Supply" and in 1954/55 between this item and "Trade, Labour, Materials and Supply."

(<sup>2</sup>) Including "Broadcasting".

Source: Treasury

## PUBLIC FINANCE

## Exchequer issues (continued)

## (ii) Other issues, etc.

Years ended 31 March

£ million

TABLE 292 (continued)

	1938/39	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
Total .....	177.4	1,534.2	1,382.3	1,213.0	1,591.3	1,527.5	1,594.1	877.4	748.9	1,079.8	831.0
National debt interest met from receipts under various Acts .....	1.9	3.1	8.8	19.9	27.5	37.1	47.7	64.2	87.3	103.9	119.2
Issues to meet capital expenditure .....	22.6	14.5	23.7	24.4	32.3	32.5	37.2	51.0	57.0	12.7	—
Issues for the redemption of debt:											
Ways and Means advances (net) .....	—	—	272.6	—	—	—	108.9	30.6	—	12.7	20.6
Treasury deposits by banks (net) .....	—	102.5	165.5	155.5	670.5	181.5	283.5	—	—	—	—
Other issues (net) .....	—	—	—	307.5	—	—	—	—	—	—	—
Sinking funds .....	—	17.0	—	—	—	—	—	—	—	—	—
Excess profits tax post-war refunds (balance after deduction of tax) .....	—	184.0	28.3	10.7	14.5	10.2	6.7	6.3	7.3	6.3	2.9
Issues under the following Acts:											
North Atlantic Shipping Act, 1934 .....	2.6	—	—	—	—	—	—	—	—	—	—
Finance Act, 1935, Section 30 .....	—	427.2	1.9	0.1	—	—	—	—	—	—	—
Defence Loans Act, 1937 .....	128.1	—	—	—	—	—	—	—	—	—	—
Tithe Act, 1936 .....	1.9	2.3	2.4	2.5	2.4	2.3	2.3	2.2	2.3	2.2	2.2
Eire (Confirmation of Agreements) Act, 1938... ..	10.0	—	—	—	—	—	—	—	—	—	—
Anglo-Turkish (Armaments Credit) Agreement Act, 1938 .....	0.2	—	—	—	—	—	—	—	—	—	—
Czecho-Slovakia (Financial Assistance) Act, 1939 ..	10.0	—	—	—	—	—	—	—	—	—	—
Overseas Trade Guarantees Act, 1939 and Export Guarantees Act, 1949 .....	—	1.8	1.3	1.5	0.9	9.0	9.6	1.1	—	3.1	2.0
Housing (Temporary Accommodation) Acts, 1944 and 1947 .....	—	88.5	57.0	8.4	3.1	1.6	0.6	0.5	0.4	—	—
Housing (Scotland) Acts, 1944, 1950 and 1955 and Housing (Financial Provisions) (Scotland) Act, 1946 .....	—	2.7	4.8	5.8	4.6	4.2	6.3	8.9	8.7	5.6	5.3
Bretton Woods Agreements Act, 1945 .....	—	370.9	16.1	—	173.4	—	—	—	—	—	—
Building Materials and Housing Act, 1945 .....	—	2.0	0.5	—	—	0.1	—	—	—	—	—
Armed Forces (Housing Loans) Acts, 1949 and 1953 .....	—	—	—	—	—	7.4	9.9	6.2	—	1.1	1.3
Local Authorities Loans Act, 1945 .....	—	48.6	226.2	233.9	272.1	312.8	377.2	411.6	299.3	353.1	330.7
Coal Industry Acts, 1946 to 1951 .....	—	41.0	28.0	33.0	15.0	9.0	16.0	40.6	41.0	75.3	86.1
Cotton (Centralised Buying) Act, 1947 and Cotton Act, 1954 .....	—	—	14.0	99.0	60.5	91.0	105.0	37.0	11.0	9.5	0.6
Overseas Resources Development Act, 1948... ..	—	—	8.0	15.3	15.1	14.8	10.5	7.3	5.4	4.4	8.5
Post Office and Telegraph (Money) Acts, 1953 and 1955 .....	—	—	—	—	—	—	—	—	—	45.1	70.2
Cinematograph Film Production (Special Loans) Acts, 1949 to 1954 .....	—	—	—	—	4.1	1.1	1.0	1.1	1.3	0.9	—
Television Act, 1954 .....	—	—	—	—	—	—	—	—	—	0.1	0.5
Development of Inventions Acts, 1948 and 1954 ..	—	—	—	—	0.1	0.1	0.1	0.2	0.6	0.3	0.1
War Damage (Public Utility Undertakings, etc.) Act, 1949 .....	—	—	—	—	62.5	—	—	—	—	—	—
Miscellaneous Financial Provisions Act, 1946, Section 2 (1):											
War Damage—Board of Trade .....	—	12.8	59.3	7.8	9.9	7.6	8.3	7.3	35.3	0.2	0.1
War Damage—War Damage Commission .....	—	94.0	221.0	122.0	102.5	86.0	68.5	51.0	37.0	30.0	27.0
Miscellaneous Financial Provisions Acts, 1946, 1950 and 1955, and Civil Contingencies Fund Act, 1952 .....	—	64.0	185.5	145.0	100.0	75.0	160.0	100.0	105.0	50.0	50.0
Miscellaneous Financial Provisions Acts, 1950 and 1955:											
Northern Ireland Exchequer .....	—	—	—	—	—	—	3.0	8.0	2.5	1.1	4.8
Miscellaneous Financial Provisions Act, 1955: Potato marketing .....	—	—	—	—	—	—	—	—	—	—	0.4
Finance Acts, 1946, 1947 and 1954: Post-war credits .....	—	57.9	55.9	19.0	17.0	16.9	16.2	15.8	16.8	23.9	17.2
New Towns Acts, 1946 and 1955 .....	—	—	0.4	0.8	4.8	5.3	13.6	23.7	29.7	30.0	31.8
Town and Country Planning Acts, 1947 .....	—	—	—	—	—	—	1.0	2.5	1.2	0.8	0.2
Town and Country Planning Acts, 1954 .....	—	—	—	—	—	—	—	—	—	7.1	49.2
European Payments Union (Financial Provisions) Act, 1950 .....	—	—	—	—	—	22.0	—	—	—	—	—
Suez Canal drawn shares .....	—	0.3	0.6	0.1	0.2	0.2	0.2	0.2	0.2	0.2	0.2
Issues to the Exchange Equalisation Account... ..	—	—	—	—	—	600.0	300.0	—	—	300.0	—
Increase in Exchequer balances .....	0.1	-0.9	0.5	0.8	-0.7	-0.2	0.8	0.1	-0.4	0.2	-0.1

Source: Treasury



## National debt: Amount outstanding

At 31 March in each year

TABLE 293

£ million

	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
Total national debt <sup>(1)</sup> .....	25,734.2	25,722.4	25,267.2	25,899.8	26,017.0	25,983.6	26,142.1	26,671.5	27,019.6	27,122.4
less Bonds tendered for death duties and held by National Debt Commissioners (Victory Bonds and 4% Funding Loan) .....	-103.5	-101.6	-99.6	-97.5	-95.4	-93.1	-90.9	-88.5	-85.9	-83.5
Net total national debt <sup>(1)</sup> .....	25,630.7	25,620.8	25,167.6	25,802.3	25,921.6	25,890.5	26,051.2	26,583.0	26,933.7	27,038.9
Total funded debt .....	3,903.4	3,902.0	3,900.8	3,899.3	3,897.9	3,887.1	3,866.3	3,846.9	3,828.3	3,809.2
2½% Consols .....	276.0	276.0	275.9	275.9	275.9	275.9	275.9	275.8	275.8	275.8
2½% Annuities .....	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1	21.1
2½% Annuities .....	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4	2.4
4% Consolidated Loan, 1957 or after .....	399.8	398.4	397.3	396.2	394.8	392.9	390.8	389.2	386.1	384.5
3½% Conversion Loan, 1961 or after .....	739.3	739.3	739.3	739.3	739.3	739.3	730.4	711.7	694.7	679.2
2½% Treasury Stock, 1975 or after .....	482.1	482.1	482.1	482.1	482.1	482.1	482.1	482.0	482.0	482.0
3% Treasury Stock, 1966 or after .....	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
3½% War Loan .....	1,910.9	1,910.9	1,910.9	1,910.5	1,910.5	1,910.5	1,910.5	1,909.9	1,909.9	1,909.8
Debts to the Bank of England and Bank of Ireland .....	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6	13.6
Terminable annuities .....	13.3	13.0	12.8	12.6	12.3	12.0	11.9	11.5	11.6	10.9
Total unfunded debt <sup>(2)</sup> .....	21,817.5	21,807.4	21,353.6	21,987.9	22,106.8	22,084.5	22,263.9	22,813.1	23,179.7	23,302.3
Internal: Total .....	21,050.0	20,252.6	19,758.3	19,798.0	19,914.7	19,916.6	20,101.4	20,698.5	21,049.3	21,227.6
3% Conversion Loan, 1948-53 .....	301.8	1.4	—	—	—	—	—	—	—	—
2% Conversion Stock, 1958-59 .....	—	—	—	—	—	—	—	—	591.9	591.9
3½% Conversion Stock, 1969 .....	—	—	—	—	—	—	—	340.6	340.6	340.6
4% Conversion Stock, 1957-58 .....	—	—	—	—	—	—	—	—	—	676.1
1½% Exchequer Bonds, 1950 .....	786.6	786.6	786.6	—	—	—	—	—	—	—
2% Exchequer Stock, 1960 .....	—	—	—	—	—	—	—	—	448.3	448.3
2½% Exchequer Stock, 1955 .....	—	—	—	735.1	735.1	735.1	735.1	734.3	—	—
2½% Exchequer Stock, 1963-64 .....	—	—	—	—	—	—	—	—	274.2	274.2
3% Exchequer Stock, 1960 .....	—	—	—	—	—	—	100.0	200.0	200.0	200.0
3% Exchequer Stock, 1962-63 .....	—	—	—	—	—	—	—	341.3	341.3	341.3
5% Exchequer Stock, 1957 .....	—	—	—	—	—	—	—	—	—	300.0
2½% Funding Loan, 1956-61 .....	200.2	200.2	200.2	198.9	805.2	805.2	805.2	804.2	796.2	796.2
2½% Funding Loan 1952-57 .....	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6	100.6
3% Funding Loan, 1959-69 .....	353.6	348.6	343.5	337.9	332.2	325.9	319.0	312.2	305.6	297.8
4% Funding Loan, 1960-90 .....	309.0	303.7	298.1	292.1	285.8	278.9	271.4	263.8	256.2	247.3
3% Funding Stock, 1966-68 .....	—	—	—	—	338.3	338.3	338.3	338.3	540.3	540.3
3½% Funding Stock, 1999-2004 .....	—	—	—	—	—	—	—	—	143.3	143.3
3% National Defence Loan, 1954-58 .....	320.8	320.8	320.8	320.8	320.8	320.8	320.8	320.8	—	—
2½% National War Bonds, 1945-47 .....	0.1	—	—	—	—	—	—	—	—	—
2½% National War Bonds, 1946-48 .....	0.1	—	—	—	—	—	—	—	—	—
2½% National War Bonds, 1949-51 .....	714.2	714.2	714.2	714.2	—	—	—	—	—	—
2½% National War Bonds, 1951-53 .....	522.3	522.3	522.3	522.3	522.3	522.3	0.6	—	—	—
2½% National War Bonds, 1952-54 .....	809.7	809.7	809.7	809.7	809.7	809.7	809.7	0.4	—	—
2½% National War Bonds, 1954-56 .....	426.1	426.1	426.1	426.1	426.1	426.1	426.1	823.7	823.7	823.7
2½% Savings Bonds, 1964-67 .....	752.5	752.5	752.5	752.5	752.5	752.5	752.5	752.4	752.4	752.4
3% Savings Bonds, 1955-65 .....	712.7	712.7	712.7	712.7	712.7	712.7	712.7	712.5	712.5	712.5
3% Savings Bonds, 1960-70 .....	1,009.0	1,009.0	1,024.7	1,024.7	1,024.7	1,024.7	1,024.7	1,024.5	1,024.5	1,024.5
3% Savings Bonds, 1965-75 .....	1,057.4	1,057.4	1,073.2	1,073.1	1,073.1	1,073.1	1,073.1	1,073.0	1,073.0	1,073.0
1½% Serial Funding Stocks, 1952-54 .....	—	—	—	—	—	1,000.0	1,062.8	534.8	—	—
2½% Serial Funding Stock, 1957 .....	—	—	—	—	—	—	—	502.9	502.9	502.9
3% Serial Funding Stock, 1955 .....	—	—	—	—	—	—	523.8	523.8	—	—
2½% Treasury Stock, 1986-2016 .....	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5	78.5
3½% Treasury Stock, 1977-80 .....	—	—	—	—	45.6	101.2	158.7	206.1	241.4	259.4
3½% Treasury Stock, 1979-81 .....	—	—	—	—	—	—	—	240.1	234.8	233.0
4% Victory Bonds .....	274.9	269.7	264.3	258.7	252.9	246.8	240.5	234.0	227.1	220.0
3% War Loan, 1955-59 .....	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5	302.5
2½% Terminable Annuities .....	244.9	239.2	233.3	227.2	221.0	214.6	208.1	201.4	194.5	187.5
3% Terminable Annuities .....	1,094.8	1,067.4	1,179.2	1,146.5	1,113.6	1,079.7	1,044.8	1,008.8	971.7	933.6
3½% Terminable Annuity .....	—	—	—	50.0	48.5	47.6	46.6	45.5	44.4	43.2
2½% Defence Bonds .....	112.0	241.6	304.3	307.9	295.4	251.7	215.7	188.8	170.5	153.0
3% Defence Bonds .....	998.6	791.7	671.4	647.6	638.7	625.5	531.8	410.0	312.3	167.5
3½% Defence Bonds .....	—	—	—	—	—	—	73.5	184.4	322.5	408.1
4% Defence Bonds .....	—	—	—	—	—	—	—	—	—	48.3
National Savings Certificates .....	1,673.0	1,741.5	1,737.2	1,713.4	1,709.7	1,725.7	1,748.6	1,767.6	1,813.6	1,833.3
Tax Reserve Certificates .....	529.3	426.4	356.8	318.2	386.4	367.8	314.0	368.8	387.5	341.8
Treasury bills .....	4,884.7	4,910.2	4,418.4	4,842.5	5,009.9	4,273.1	4,406.6	4,491.4	4,931.4	4,788.0
Treasury deposits by banks .....	1,456.5	1,291.0	1,135.5	465.0	283.5	—	—	—	—	—
Ways and Means advances .....	613.5	340.8	343.5	407.8	446.8	337.9	307.3	327.9	315.2	294.6
Other Debt under the National Loans Act, 1939 .....	410.1	486.3	648.2	1,011.5	842.6	1,038.1	1,047.8	938.6	750.1	748.4
External: Debt created under the National Loans Act, 1939 .....	767.5	1,554.8	1,595.3	2,189.9	2,192.1	2,167.9	2,162.5	2,114.6	2,130.4	2,074.7

<sup>(1)</sup> Excluding external debt arising out of the war of 1914-18.<sup>(2)</sup> Including bonds tendered for death duties and held by the National Debt Commissioners.

Source: Treasury

## PUBLIC FINANCE

## Floating debt

TABLE 294

Averages of the weekly amounts outstanding

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>Advances from the Bank of England</b>												
January .....	1.8	—	—	—	—	1.2	0.6	—	—	—	—	—
February .....	—	5.5	6.0	0.6	9.7	0.6	—	—	0.4	—	—	0.9
March .....	—	11.3	0.6	8.1	5.1	0.6	1.3	0.8	0.9	0.3	—	—
April .....	1.6	10.8	4.7	—	5.6	0.1	—	1.2	—	—	—	—
May .....	2.0	—	1.4	8.8	3.9	2.2	—	1.0	0.7	—	1.6	—
June .....	8.7	14.5	6.4	3.9	4.2	3.7	2.2	1.2	1.4	0.9	1.6	1.2
July .....	—	15.8	1.8	6.5	0.5	1.3	—	0.8	1.6	—	0.7	1.4
August .....	—	11.3	7.4	1.7	0.3	1.8	—	0.2	0.6	—	—	—
September .....	—	5.4	4.3	5.2	2.7	—	—	—	—	1.6	—	—
October .....	1.0	9.3	8.8	3.5	7.1	0.7	—	—	0.3	—	1.8	—
November .....	0.8	—	5.1	3.4	5.3	0.1	—	1.4	—	—	0.6	—
December .....	1.1	5.0	1.6	10.4	4.1	3.8	2.2	3.2	0.8	0.9	0.5	—
<b>Advances from government departments</b>												
January .....	34.2	417.4	406.8	350.8	312.5	316.4	401.4	262.4	254.9	256.2	257.7	248.7
February .....	34.0	389.2	471.5	402.1	391.5	365.1	412.0	295.3	251.9	268.6	260.7	226.4
March .....	31.9	445.0	590.5	400.4	407.2	426.2	426.9	335.6	297.2	321.3	294.1	272.4
April .....	30.7	483.9	569.3	324.7	379.8	423.0	438.5	317.6	276.9	307.2	283.4	278.5
May .....	39.4	401.8	384.4	303.1	324.4	428.3	437.3	309.2	246.7	281.3	274.6	266.1
June .....	42.5	362.1	350.1	277.4	329.5	416.4	373.3	297.9	253.4	279.5	298.6	255.2
July .....	41.9	384.8	330.5	293.6	340.8	386.8	348.0	297.9	252.1	268.0	285.1	261.1
August .....	44.0	412.6	340.5	281.1	320.2	398.7	303.1	286.1	226.3	276.0	269.5	—
September .....	47.5	429.6	344.2	287.1	373.5	419.4	333.0	298.4	256.1	289.8	257.6	—
October .....	45.1	444.7	351.5	278.2	388.5	474.7	359.5	263.0	256.8	291.2	265.7	—
November .....	44.7	411.9	340.5	279.6	382.9	372.0	307.0	257.1	256.8	277.1	264.8	—
December .....	47.1	397.1	319.4	285.4	378.5	384.2	243.5	247.2	249.4	259.1	245.9	—
<b>Treasury bills</b>												
January .....	908.2	4,211.5	4,601.5	4,648.6	4,447.8	4,926.7	5,067.9	4,595.4	4,536.5	4,638.1	5,031.4	5,421.1
February .....	827.6	4,238.3	4,642.9	4,499.5	4,447.0	4,851.5	4,977.8	4,179.6	4,311.9	4,372.2	4,809.6	5,162.5
March .....	808.6	4,297.5	4,839.9	4,865.6	4,454.8	4,819.2	4,958.4	4,233.0	4,369.5	4,448.7	4,902.9	4,867.4
April .....	826.9	4,526.5	4,894.7	4,894.5	4,434.0	4,866.8	4,983.4	4,131.1	4,487.5	4,559.9	5,026.1	4,792.7
May .....	846.8	4,411.1	4,816.3	4,840.9	4,454.6	4,854.9	5,264.0	4,143.9	4,520.7	4,824.2	5,041.7	4,662.3
June .....	880.5	4,466.4	4,762.2	4,827.0	4,469.2	4,871.0	5,331.6	4,308.0	4,599.4	4,659.8	5,159.3	4,577.9
July .....	872.0	4,430.5	4,698.6	4,837.9	4,482.8	5,146.8	5,380.8	4,415.3	4,645.3	4,750.4	5,286.6	4,553.3
August .....	859.7	4,413.6	4,619.6	4,644.5	4,516.1	5,056.1	5,447.5	4,473.1	4,717.7	4,757.9	5,321.3	—
September .....	872.5	4,487.4	4,704.1	4,609.4	4,727.6	5,000.9	5,587.7	4,542.0	4,798.8	4,879.2	5,457.3	—
October .....	905.8	4,530.1	4,781.2	4,673.2	4,944.9	5,082.1	5,624.9	4,394.0	4,541.6	4,955.1	5,351.5	—
November .....	924.6	4,528.2	4,801.9	4,649.4	4,996.1	5,127.6	4,978.0	4,442.7	4,587.9	4,983.7	5,322.9	—
December .....	976.6	4,586.7	4,827.0	4,614.0	4,966.1	5,160.0	4,720.6	4,642.1	4,753.3	5,153.9	5,497.9	—
<b>Treasury deposits by banks</b>												
January .....	—	1,631.0	1,667.7	1,342.3	1,392.1	707.5	458.8	84.9	—	—	—	—
February .....	—	1,553.5	1,530.4	1,260.4	1,088.3	520.3	378.8	20.8	—	—	—	—
March .....	—	1,565.8	1,442.3	1,259.9	1,058.4	480.2	302.9	—	—	—	—	—
April .....	—	1,575.9	1,453.5	1,340.8	1,109.8	458.4	341.4	—	—	—	—	—
May .....	—	1,520.9	1,463.5	1,353.0	1,121.4	412.5	319.5	—	—	—	—	—
June .....	—	1,394.4	1,450.6	1,436.3	1,201.3	368.0	338.6	—	—	—	—	—
July .....	—	1,450.1	1,390.9	1,429.5	1,253.2	381.6	344.5	—	—	—	—	—
August .....	—	1,599.9	1,363.6	1,435.3	1,195.2	428.0	338.8	—	—	—	—	—
September .....	—	1,751.0	1,298.0	1,456.5	1,021.5	497.5	277.5	—	—	—	—	—
October .....	—	1,764.0	1,255.7	1,437.6	820.6	561.1	212.5	—	—	—	—	—
November .....	—	1,742.8	1,300.0	1,429.1	754.0	552.1	140.0	—	—	—	—	—
December .....	—	1,709.1	1,379.9	1,477.1	841.6	531.3	122.0	—	—	—	—	—

Source: Treasury



## Capital liabilities, estimated assets and Exchequer balances

TABLE 295

At 31 March in each year

£ million

	1939	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
Total liabilities.....	7,268.7	25,770.6	25,772.7	25,331.8	25,986.3	26,125.1	26,117.5	26,314.7	26,887.9	27,233.8	27,320.0
Nominal amount of funded debt .....	3,364.6	3,903.4	3,902.0	3,900.8	3,899.3	3,897.9	3,887.1	3,866.3	3,846.9	3,828.3	3,809.2
Estimated capital in respect of terminable annuities .....	13.6	13.3	13.0	12.8	12.6	12.3	12.0	11.9	11.5	11.6	10.9
Unfunded debt (internal and external)( <sup>1</sup> ) .....	3,752.6	21,713.9	21,705.8	21,254.0	21,890.4	22,011.4	21,991.4	22,173.0	22,724.6	23,093.8	23,218.8
Other capital liabilities( <sup>2</sup> ).....	137.9	140.0	151.9	164.2	184.0	203.5	227.0	263.5	304.9	300.1	281.1
Total estimated assets .....	658.5	1,718.0	1,980.7	2,375.9	2,858.4	3,840.1	4,131.2	4,324.9	4,671.1	5,413.8	5,829.6
Cable and Wireless, Ltd. ....	—	2.6	2.6	30.0	30.0	30.0	30.0	30.0	30.0	30.0	30.0
Suez Canal shares .....	27.7	31.9	24.6	28.0	43.7	24.6	32.6	27.0	27.3	36.5	29.3
Bank of England: Capital value of payment in lieu of dividend .....	—	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2	58.2
Exchange Equalisation Account .....	575.0	575.0	575.0	575.0	575.0	1,175.0	975.0	675.0	675.0	975.0	975.0
International Monetary Fund and International Bank .....	—	371.0	387.1	387.1	557.1	557.1	557.1	557.1	557.1	557.1	557.1
National Coal Board .....	—	111.5	138.5	155.2	165.2	212.9	279.9	361.4	441.5	543.2	636.6
Local Loans Fund .....	—	475.8	703.2	934.6	1,202.3	1,507.3	1,872.4	2,266.5	2,544.9	2,873.0	3,170.0
Cotton (Centralised Buying) Act, 1947 and Cotton Act, 1954.....	—	—	5.8	72.7	72.4	95.4	114.8	92.5	50.4	25.2	10.0
Civil Contingencies Fund .....	—	9.0	9.0	36.0	36.0	6.0	31.0	31.0	21.0	16.0	16.0
New Towns Acts, 1946-53 .....	—	—	0.4	1.2	6.0	11.3	24.8	48.4	77.9	107.5	138.8
Housing (Scotland) Act, 1944 and 1950 and Housing (Financial Provisions) Scotland Act, 1946 .....	—	2.9	7.7	13.5	18.9	22.3	29.2	38.1	47.0	52.9	58.3
Overseas Resources Development Act, 1948 .....	—	—	8.0	23.3	38.4	52.1	27.6	34.2	39.5	40.0	48.1
Other miscellaneous items .....	55.8	80.1	60.6	61.1	55.2	87.9	98.6	105.5	101.3	99.2	102.2
Exchequer balances in the Bank of England and Bank of Ireland .....	2.5	2.4	2.8	3.6	3.0	2.7	3.5	3.6	3.2	3.4	3.4

(<sup>1</sup>) Excluding bonds tendered for death duties and held by the National Debt Commissioners and external debt arising out of the war of 1914-18.

Source: Treasury

(<sup>2</sup>) Mainly under Telegraph Acts, 1892-1925, and Post Office and Telegraph (Money) Acts, 1928 to 1953.

## Income liable to income tax

TABLE 296

Years ended 5 April

£ million

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55( <sup>1</sup> )
Gross income( <sup>2</sup> ) .....	4,158	7,608	8,239	9,387	10,385	11,131	11,629	13,060	13,953	14,571	15,700
Adjustments( <sup>3</sup> ) .....	402	495	558	737	915	1,049	1,094	1,129	1,226	1,330	1,410
Gross true income .....	3,756	7,113	7,681	8,650	9,470	10,082	10,535	11,931	12,727	13,241	14,290
Repairs: Land and houses .....	128	122	125	130	135	138	147	154	167	172	180
Depreciation of machinery and plant... ..	175	186	206	332	390	533	576	735	879	765	800
Net true income .....	3,453	6,805	7,350	8,188	8,945	9,410	9,812	11,042	11,680	12,304	13,310
Exemptions .....	112	146	133	117	122	84	84	84	113	114	114
Actual income( <sup>4</sup> ) .....	3,341	6,659	7,217	8,071	8,824	9,327	9,729	10,958	11,567	12,190	13,196
Classified by schedules:											
Schedule A: From the ownership of lands, houses, etc.....	343	352	359	365	363	357	348	341	328	322	315
Schedule B: From the occupation of lands .....	29	31	29	29	27	—( <sup>5</sup> )	—( <sup>5</sup> )	—( <sup>5</sup> )	—( <sup>5</sup> )	—( <sup>5</sup> )	—( <sup>5</sup> )
Schedule C: From British, Dominion and foreign government securities .....	141	220	224	245	215	208	199	194	208	232	240
Schedule D: From businesses, professions and certain interest .....	1,071	1,596	1,703	1,916	2,318	2,429	2,428	2,772	3,036	3,141	3,416
Schedule E: Salaries, etc., of offices and employments .....	1,757	4,460	4,902	5,516	5,901	6,333	6,754	7,650	7,995	8,495	9,225

(<sup>1</sup>) Estimated.

Source: Board of Inland Revenue

(<sup>2</sup>) Income brought under the review of the Inland Revenue Department including certain income belonging to charities exempt from tax. In the case of individuals the incomes coming under review are generally those in excess of the exemption limit but they include a small number of incomes below that limit.

(<sup>3</sup>) Overcharges in original assessments, losses, expenses and certain interest payments.

(<sup>4</sup>) Statutory income of individuals with incomes above the exemption limit and of all companies and bodies other than charities exempt from tax. The exemption limit for individuals was £125 for 1938/39, £110 for 1945/46, £120 for 1946/47 and 1947/48, £135 from 1948/49 to 1951/52 and (effectively) £155 from 1952/53 to 1954/55.

(<sup>5</sup>) In 1949/50 farmers occupying land of a gross annual value not exceeding £100, who hitherto had been assessed under Schedule B, were transferred to Schedule D.

# PUBLIC FINANCE

## Income tax and surtax : Rates and allowances

TABLE 297

	1938/39	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56	1956/57
<b>Standard rate of income tax.....</b>	5s. 6d.	9s. 0d.	9s. 0d.	9s. 0d.	9s. 0d.	9s. 6d.	9s. 6d.	9s. 0d.	9s. 0d.	8s. 6d.	8s. 6d.
<b>Allowances and reliefs</b>											
Exemption limit .....	£125	£120	£135	£135	£135	£135	— <sup>(1)</sup>	— <sup>(1)</sup>	— <sup>(1)</sup>	— <sup>(1)</sup>	— <sup>(1)</sup>
Earned income allowance :											
Rate .....	1/5	1/6	1/5	1/5	1/5	1/5	2/9	2/9	2/9	2/9	2/9
Maximum allowance .....	£300	£250	£400	£400	£400	£400	£450	£450	£450	£450	£450
Age allowance .....	1/5	1/6	1/5	1/5	1/5	1/5	2/9	2/9	2/9	2/9	2/9
Small income relief .....	—	—	—	—	—	—	2/9	2/9	2/9	2/9	2/9
Single allowance .....	£100	£110	£110	£110	£110	£110	£120	£120	£120	£140	£140
Married allowance .....	£180	£180	£180	£180	£180	£190	£210	£210	£210	£240	£240
Wife's earned income allowance :											
Rate .....	4/5	5/6	4/5	4/5	4/5	4/5	7/9	7/9	7/9	7/9	7/9
Maximum allowance .....	£45	£110	£110	£110	£110	£110	£120	£120	£120	£140	£140
Child allowance .....	£60	£60	£60	£60	£60	£70	£85	£85	£85	£100	£100
Housekeeper allowance .....	£50	£50	£50	£50	£50	£50	£50	£60	£60	£60	£60
Dependent relative allowance .....	£25	£50	£50	£50	£50	£50	£50	£60	£60	£60	£60
<b>Reduced rates</b>											
First band : Rate.....	1s. 8d.	3s. 0d.	3s. 0d.	3s. 0d.	2s. 6d.	3s. 0d.	3s. 0d.	2s. 6d.	2s. 6d.	2s. 3d.	2s. 3d.
charged on the first.....	£135	£50	£50	£50	£50	£50	£100	£100	£100	£60	£60
Second band : Rate.....	—	6s. 0d.	6s. 0d.	6s. 0d.	5s. 0d.	5s. 6d.	5s. 6d.	5s. 0d.	5s. 0d.	4s. 9d.	4s. 9d.
charged on the next.....	—	£75	£200	£200	£200	£200	£150	£150	£150	£150	£150
Third band : Rate.....	—	—	—	—	—	—	7s. 6d.	7s. 0d.	7s. 0d.	6s. 9d.	6s. 9d.
charged on the next.....	—	—	—	—	—	—	£150	£150	£150	£150	£150
<b>Rates of surtax <sup>(2)</sup></b>	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	
Slice of income :											
Exceeding      Not exceeding											
£                      £											
2,000 ... 2,500 .....	1 3	2 0	2 0	2 0	2 0	2 0	2 0	2 0	2 0	2 0	
2,500 ... 3,000 .....	1 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	2 6	
3,000 ... 4,000 .....	2 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	3 6	
4,000 ... 5,000 .....	3 6	4 6	4 6	4 6	4 6	4 6	4 6	4 6	4 6	4 6	
5,000 ... 6,000 .....	4 3	5 6	5 6	5 6	5 6	5 6	5 6	5 6	5 6	5 6	
6,000 ... 8,000 .....	5 0	6 6	6 6	6 6	6 6	6 6	6 6	6 6	6 6	6 6	
8,000 ... 10,000 .....	6 3	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6	7 6	
10,000 ... 12,000 .....	7 6	8 6	8 6	8 6	8 6	8 6	8 6	8 6	8 6	8 6	
12,000 ... 15,000 .....	7 6	9 6	9 6	9 6	9 6	9 6	9 6	9 6	9 6	9 6	
15,000 ... 20,000 .....	8 6	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	10 0	
20,000 ... 30,000 .....	9 0	10 6	10 6	10 6	10 6	10 0	10 0	10 0	10 0	10 0	
30,000 ...      .....	9 6	10 6	10 6	10 6	10 6	10 0	10 0	10 0	10 0	10 0	

<sup>(1)</sup> Superseded by the small income relief which gave an effective exemption limit of £155 in 1952/53 to 1954/55 and of £180 in 1955/56 and 1956/57.

<sup>(2)</sup> Chargeable, in addition to standard rate tax, where an individual's total income exceeds £2,000.

Source : Board of Inland Revenue



## Distribution of incomes before and after income tax and surtax

TABLE 298

Years ended 5 April

	1938/39				1953/54			
	Number of incomes	Total income before tax	Tax	Net income after tax	Number of incomes	Total income before tax	Tax	Net income after tax
	Thousands	£ million			Thousands	£ million		
All incomes .....	9,800	2,970	306.5	2,663.5	20,200	10,600	1,140.0	9,460.0
Range of total income								
Before tax:								
Exceeding      Not exceeding								
£              £								
125 ... 150 <sup>(1)</sup> .....	2,483.0	342	0.5	341.5	..	..	..	..
150 ... 250 <sup>(2)</sup> .....	4,600.0	865	3.7	861.3	3,200.0	650.0	8.5	641.5
250 ... 500 .....	1,890.0	631	20.0	611.0	9,400.0	3,510.0	122.0	3,388.0
500 ... 750 .....	390.0	234	22.0	212.0	5,200.0	3,145.0	175.0	2,970.0
750 ... 1,000 .....	149.0	127	17.5	109.5	1,325.0	1,100.0	105.0	995.0
1,000 ... 1,500 .....	130.0	157	27.0	130.0	600.0	720.0	120.0	600.0
1,500 ... 2,000 .....	52.7	90	17.5	72.5	185.0	315.0	74.0	241.0
2,000 ... 3,000 .....	46.2	112	24.5	87.5	147.0	355.0	109.0	246.0
3,000 ... 5,000 .....	33.2	126	35.0	91.0	91.0	342.0	141.0	201.0
5,000 ... 10,000 .....	18.2	123	45.2	77.8	40.0	269.0	144.0	125.0
10,000 ... 20,000 .....	5.6	76	37.0	39.0	10.0	126.0	85.0	41.0
20,000 ... ..	2.1	87	56.6	30.4	2.0	68.0	56.5	11.5
Range of net income								
After tax:								
Exceeding      Not exceeding								
£              £								
125 ... 150 <sup>(1)</sup> .....	2,508.0	346	0.5	345.5	..	..	..	..
150 ... 250 <sup>(2)</sup> .....	4,630.0	875	4.2	870.8	3,385.0	700.0	10.1	689.9
250 ... 500 .....	1,940.0	670	24.6	645.4	10,030.0	3,895.0	159.0	3,736.0
500 ... 750 .....	375.0	252	26.9	225.1	5,020.0	3,210.0	200.0	3,010.0
750 ... 1,000 .....	132.0	136	21.4	114.6	1,015.0	965.0	112.0	853.0
1,000 ... 2,000 .....	142.2	241	46.0	194.6	621.4	1,070.0	242.0	828.0
2,000 ... 4,000 .....	54.6	208	58.6	149.2	121.9	620.0	307.0	313.0
4,000 ... 6,000 .....	11.6	93	36.4	56.1	6.5	122.3	93.7	28.6
6,000 ... ..	6.6	150	87.9	62.2	0.2	17.7	16.2	1.5

(<sup>1</sup>) Figures for 1953/54 are not available for incomes below £155, the effective exemption limit for that year.

(<sup>2</sup>) Figures for 1953/54 relate to the range £155—£250.

Source: Board of Inland Revenue

## PUBLIC FINANCE

## Distribution of incomes liable to surtax

TABLE 299

Years ended 5 April

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49 <sup>(1)</sup>	1949/50 <sup>(1)</sup>	1950/51 <sup>(1)</sup>	1951/52 <sup>(1)</sup>	1952/53 <sup>(1)</sup>	1953/54 <sup>(1)</sup>
<b>Number of persons<sup>(2)</sup> ...</b>	<b>105,309</b>	<b>146,207</b>	<b>163,507</b>	<b>187,665</b>	<b>205,954</b>	<b>218,082</b>	<b>226,472</b>	<b>241,035</b>	<b>253,277</b>	<b>257,955</b>	<b>258,999</b>
Exceeding £	Not exceeding £										
2,000 ... 2,500 ...	28,762	45,683	50,779	52,784	59,422	64,523	68,933	72,749	76,963	76,520	73,973
2,500 ... 3,000 ...	18,157	27,584	32,030	34,257	38,721	40,302	42,834	45,715	47,212	50,258	51,475
3,000 ... 4,000 ...	20,741	28,013	32,015	38,303	43,007	44,575	46,373	49,865	52,938	54,834	56,189
4,000 ... 5,000 ...	11,194	13,737	15,415	19,407	22,221	22,875	23,447	25,332	26,896	27,036	27,659
5,000 ... 6,000 ...	6,850	8,113	8,772	11,404	12,897	13,343	13,454	14,500	15,660	15,375	15,921
6,000 ... 8,000 ...	7,508	8,663	9,293	11,922	13,505	14,116	13,747	14,693	14,987	15,537	15,594
8,000 ... 10,000 ...	3,701	4,284	4,459	5,913	6,472	6,919	6,819	7,019	7,496	7,216	7,198
10,000 ... 12,000 ...	2,095	2,638	2,763	3,518	3,888	3,842	3,766	3,926	3,898	3,929	3,846
12,000 ... 15,000 ...	2,051	1,870	1,934	2,446	2,657	3,060	3,008	3,106	3,029	3,105	2,992
15,000 ... 20,000 ...	1,538	1,612	1,623	2,170	2,201	2,242	2,124	2,142	2,136	2,206	2,231
20,000 ... 25,000 ...	814	692	709	943	958	951	828	866	888	824	849
25,000 ... 30,000 ...	392	352	339	460	501	455	416	401	444	410	416
30,000 ... 40,000 ...	422	314	314	391	362	442	352	367	386	337	305
40,000 ... 50,000 ...	188	164	155	186	166	158	160	142	132	156	139
50,000 ... 75,000 ...	199	142	128	180	189	165	127	128	123	132	137
75,000 ... 100,000 ...	88	57	61	66	44	58	48	46	51	44	38
100,000 ...	99	52	58	56	61	56	36	38	38	36	37
<b>Total incomes assessed<sup>(2)</sup></b> (£ million)	<b>525.5</b>	<b>629.4</b>	<b>689.6</b>	<b>833.2</b>	<b>899.7</b>	<b>943.7</b>	<b>954.0</b>	<b>1,008.4</b>	<b>1,047.8</b>	<b>1,059.1</b>	<b>1,062.0</b>
Exceeding £	Not exceeding £										
2,000 ... 2,500 ...	64.2	102.1	113.3	118.3	132.0	143.7	153.4	162.3	171.7	171.1	165.7
2,500 ... 3,000 ...	49.6	75.3	87.3	93.6	105.5	110.0	117.1	125.1	129.0	137.0	140.2
3,000 ... 4,000 ...	71.5	96.1	109.9	132.1	147.8	153.2	159.8	171.8	181.8	188.0	192.4
4,000 ... 5,000 ...	50.0	61.3	68.7	86.8	99.1	101.8	104.4	113.3	119.7	120.0	122.5
5,000 ... 6,000 ...	37.6	44.1	48.0	62.6	70.3	72.9	73.6	79.5	85.5	83.7	86.6
6,000 ... 8,000 ...	51.6	59.6	63.8	82.5	92.6	97.1	95.9	101.7	102.9	106.5	106.6
8,000 ... 10,000 ...	33.1	38.1	39.7	52.8	57.7	61.7	61.0	62.8	66.8	64.0	63.7
10,000 ... 12,000 ...	22.9	29.1	30.7	39.1	43.0	42.1	41.3	43.2	42.5	42.7	41.7
12,000 ... 15,000 ...	27.5	25.1	26.2	33.1	35.7	41.0	40.5	41.9	40.5	41.3	39.6
15,000 ... 20,000 ...	26.7	27.9	28.0	37.3	37.8	38.8	37.3	36.9	36.7	37.5	37.8
20,000 ... 25,000 ...	18.1	15.4	15.8	20.7	21.3	21.3	18.5	19.5	19.7	18.2	18.6
25,000 ... 30,000 ...	10.9	9.6	9.2	12.5	13.7	12.5	11.6	11.1	12.1	11.1	11.3
30,000 ... 40,000 ...	14.6	10.7	10.8	13.6	12.5	15.4	12.2	13.0	13.2	11.4	10.3
40,000 ... 50,000 ...	8.3	7.3	6.9	8.5	7.4	7.1	7.3	6.4	5.9	6.9	6.1
50,000 ... 75,000 ...	11.9	8.7	7.5	11.1	11.4	9.9	7.8	7.7	7.3	7.9	8.0
75,000 ... 100,000 ...	7.7	4.9	5.3	6.0	4.0	5.0	4.3	4.0	4.2	3.8	3.2
100,000 ...	18.2	9.5	10.2	10.1	12.0	10.2	8.0	8.2	8.3	8.0	7.7

<sup>(1)</sup> Assessments made up to 30 June 1955. Further assessments can be made up to six years from the end of the year of assessment and it is estimated that the following totals will eventually be reached:—

Source: Board of Inland Revenue

Year of assessment	Number of persons (Thousands)	Total incomes assessed (£ million)
1948/49 ...	217	920
1949/50 ...	230	955
1950/51 ...	245	1,015
1951/52 ...	260	1,070
1952/53 ...	270	1,100
1953/54 ...	290	1,160

<sup>(2)</sup> Before 1948/49 the totals incorporate adjustments which have not been carried into the analyses by range of income.



Number and capital value of estates on which estate duty was paid<sup>(1)</sup>

## Great Britain

TABLE 300

Years ended 31 March

	1938/39	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	
<b>Number of estates<sup>(2)</sup></b>												
Total .....	152,714	204,290	52,514	62,050	57,648	64,880	68,739	76,890	69,299	71,510	77,200	
Small estates:												
Not exceeding £300 gross value .....	35,385	45,048	..	..	..	..	..	..	..	..	..	
Exceeding £300 but not exceeding £500 gross value .....	23,195	32,043	..	..	..	..	..	..	..	..	..	
Other estates (net value):												
Exceeding £		Not exceeding £										
100 .....	38,470	1,000 .....	47,639	..	..	..	..	..	..	..	..	
1,000 .....	37,623	2,000 .....	55,035	..	..	..	..	..	..	..	..	
2,000 .....		3,000 .....		25,507	30,514	27,525	32,576	35,884	42,021	36,617	37,777	
3,000 .....		5,000 .....										20,782 <sup>(3)</sup>
5,000 .....		10,000 .....										
10,000 .....	15,000 .....	17,989										
15,000 .....	20,000 .....	17,222	2,391	2,544	3,142	2,870	3,075	3,158	3,273	3,001	3,194	3,492
20,000 .....	1,031	1,420	1,446	1,788	1,610	1,796	1,863	1,993	1,784	1,878	1,942	
25,000 .....	2,031	2,719	3,041	3,416	3,257	3,431	3,374	3,603	3,428	3,409	3,914	
50,000 .....	943	1,106	1,228	1,456	1,428	1,449	1,346	1,415	1,129	1,209	1,449	
100,000 .....	463	606	714	728	651	680	681	644	544	549	654	
500,000 .....	30	29	24	47	44	35	17	34	21	25	18	
1,000,000 .....	4	16	16	15	13	15	8	10	9	13	10	
<b>Capital value of estates<sup>(2)</sup> (£ million)</b>												
Total .....	553.6	..	656.5	802.9	807.9	819.3	807.5	840.9	747.7	751.2	849.5	
Small estates:												
Not exceeding £300 gross value .....	7.3	..	..	..	..	..	..	..	..	..	..	
Exceeding £300 but not exceeding £500 gross value .....	9.3	..	..	..	..	..	..	..	..	..	..	
Other estates (net value):												
Exceeding £		Not exceeding £										
100 .....	27.3	1,000 .....	..	..	..	..	..	..	..	..	..	
1,000 .....	92.0	2,000 .....	..	..	..	..	..	..	..	..	..	
2,000 .....		3,000 .....		83.8	103.6	104.7	112.4	123.5	135.9	127.6	124.4	
3,000 .....		5,000 .....										56.0 <sup>(3)</sup>
5,000 .....		10,000 .....										
10,000 .....	15,000 .....	126.7										
15,000 .....	20,000 .....	42.0	..	74.6	75.6	80.6	78.5	85.3	74.8	74.2	78.1	
20,000 .....	31.3	..	138.7	56.3	54.8	56.5	57.7	59.8	51.8	53.0	59.4	
25,000 .....	22.9	..		40.8	39.6	41.9	44.3	45.9	42.4	43.7	45.4	
25,000 .....	72.5	..		100.5	120.5	124.0	124.7	119.8	127.8	122.7	117.9	142.4
50,000 .....	65.9	..	81.8	102.2	104.0	104.5	94.1	99.3	81.7	83.3	101.8	
100,000 .....	89.0	..	118.6	131.9	129.5	121.2	123.1	116.1	101.6	100.3	121.2	
500,000 .....	19.9	..	15.3	30.2	30.6	23.4	14.7	21.1	12.4	16.8	15.5	
1,000,000 .....	10.8	..	27.1	29.3	27.2	34.0	29.8	19.4	14.8	21.7	22.0	

Source: Board of Inland Revenue

<sup>(1)</sup> Estates, or portions of estates.<sup>(2)</sup> Figures for estates up to £2,000 are not available after 1945/46, the exemption limit having been raised from £100 to £2,000 for deaths occurring after 9 April 1946.<sup>(3)</sup> The exemption limit was raised by the Finance Act, 1954, from £2,000 to £3,000 for deaths occurring after 29 July 1954 but the figure shown for 1954/55 includes all estates falling between the two exemption limits without distinguishing those which were liable from those which were not liable to duty in the year.

# PUBLIC FINANCE

## Income<sup>(1)</sup> and expenditure of local authorities: Summary

TABLE 301

Years ended 31 March<sup>(2)</sup>

£ million

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
United Kingdom <sup>(3)</sup> :											
Total income .....	791.2	890.3	951.7	1,176.5	1,420.6	1,364.4	1,374.7	1,440.8	1,623.5	1,820.4	
Total expenditure: Out of loans for capital works	173.0	27.8	55.4	185.9	341.1	378.3	385.8	424.8	495.0	582.6	
Other .....	609.7	829.8	888.0	992.1	1,091.2	987.6	965.5	1,014.5	1,124.5	1,219.2	
England and Wales:											
Total income .....	692.3	786.3	835.7	1,034.8	1,253.7	1,196.1	1,204.5	1,261.3	1,421.8	1,579.1	1,709.2
Total expenditure: Out of loans for capital works	150.8	23.8	46.5	162.4	303.5	329.5	331.1	368.8	426.5	497.8	543.6
Other .....	532.8	729.1	779.9	873.7	959.9	866.2	849.1	887.4	987.7	1,062.3	1,127.5
Scotland <sup>(3)</sup> :											
Total income .....	89.0	91.4	102.8	127.1	148.5	146.9	143.3	152.2	169.7	204.1	220.4
Total expenditure: Out of loans for capital works	20.4	3.7	8.3	21.7	34.5	42.4	44.9	47.4	56.8	70.3	77.3
Other .....	69.0	89.0	95.9	105.2	115.7	105.8	100.3	108.4	116.1	133.6	144.3
Northern Ireland:											
Total income .....	9.9	12.6	13.2	14.6	18.5	21.4	26.9	27.3	32.0	37.2	
Total expenditure: Out of loans for capital works	1.8	0.4	0.6	1.8	3.1	6.4	9.7	8.6	11.7	14.5	
Other .....	7.9	11.8	12.1	13.2	15.6	15.6	16.1	18.7	20.7	23.3	

(<sup>1</sup>) Including Government grants.

(<sup>2</sup>) Years ended 15 May for Scotland.

(<sup>3</sup>) The figures for Scotland from 1951/52 are estimated.

Source: Ministry of Housing and Local Government, Scottish Home Department and Ministry of Health and Local Government, Northern Ireland

## Income of local authorities: Classified according to source

England and Wales

TABLE 302

Years ended 31 March

£ thousand

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total income .....	692,290	786,268	835,666	1,034,825	1,253,704	1,196,119	1,204,466	1,261,289	1,421,844	1,579,099	1,709,197
Capital receipts: Total .....	148,362	24,016	39,747	162,481	290,575	318,021	338,347	362,067	419,410	502,144	532,990
Loans .....	129,779	14,761	31,048	149,881	266,941	287,285	307,522	340,366	397,942	473,916	494,762
Government grants .....	6,581	3,079	2,289	3,504	10,958	21,138	12,058	8,821	8,685	10,444	19,407
Repayment of advances for small dwellings acquisition .....	4,739	2,896	3,375	4,002	3,816	3,181	3,778	3,709	4,930	6,115	8,102
Sales and other sources .....	7,263	3,280	3,035	5,094	8,860	6,417	14,989	9,171	7,853	11,669	10,719
Other income: Total .....	543,928	762,252	795,919	872,344	963,129	878,098	866,119	899,222	1,002,434	1,076,955	1,176,207
Rates .....	191,430	206,655	222,602	243,247	283,289	270,701	281,573	291,654	318,087	335,869	376,741
Payments in lieu of rates <sup>(1)</sup> .....	—	—	—	—	—	13,690	12,767	13,221	13,770	15,025	15,724
Government grants .....	140,166	230,322	235,783	252,113	269,661	284,885	294,358	304,561	349,914	384,782	414,164
Repayments on account of private improvement executed by local authorities .....	3,103	1,687	1,881	2,460	2,940	3,500	3,476	3,543	3,979	4,342	4,525
Housing:											
Rents, etc. <sup>(2)(3)</sup> .....	24,871	27,529	27,774	30,062	34,044	42,251	50,138	58,187	67,669	77,906	91,857
Allotments and small holdings:											
Rents, etc. <sup>(3)</sup> .....	1,264	1,469	1,447	1,434	1,427	1,484	1,510	1,554	1,608	1,648	1,715
Trading services <sup>(3)</sup> :											
Water supply .....	21,729	26,954	26,943	28,568	30,154	32,555	34,271	34,522	35,971	38,049	40,466
Gas supply .....	17,713	30,494	32,956	37,108	40,606	46,823	3,794	—	—	—	—
Electricity supply .....	56,874	88,099	93,878	107,799	115,648	—	—	—	—	—	—
Passenger transport .....	25,228	36,735	37,753	41,329	44,834	47,032	49,167	49,906	55,375	59,677	61,801
Cemeteries .....	1,355	1,555	1,585	1,768	1,873	2,076	2,182	2,467	2,395	2,568	2,541
Harbours, docks, piers, etc. ...	13,565	20,947	18,015	20,019	23,270	23,795	25,380	25,978	29,762	29,157	32,903
Other trading services (including corporation estates, ferries, markets and civic restaurants) .....	7,059	15,468	16,331	18,401	17,867	19,015	19,215	18,144	18,878	19,529	19,598
Miscellaneous income (including certain tolls, fees, rents and interest) .....	39,571	74,338	78,971	88,036	97,466	90,291	88,288	95,485	105,026	108,403	114,172

(<sup>1</sup>) British Transport Commission and British Electricity Authority.

(<sup>2</sup>) Including interest on advances for small dwellings acquisition.

(<sup>3</sup>) Gross income other than rates and grants.

Source: Ministry of Housing and Local Government



Income of local authorities from Government grants: Classified according to services<sup>(1)</sup>

TABLE 303

England and Wales  
Years ended 31 March

£ thousand

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total .....	146,747	233,401	238,072	255,617	280,619	306,023	306,416	313,382	358,599	395,226	433,571
Allocated to specific services:											
Education:											
Elementary .....	35,341	47,899	83,680	99,493	116,037	133,788	146,894	152,204	179,630	197,396	207,370
Higher .....	11,108	13,857									
Individual health <sup>(2)</sup> .....	—	—	—	—	—	9,941	14,875	16,588	17,697	19,759	19,726
Public health <sup>(3)</sup> :											
Hospitals <sup>(4)</sup> .....	128	1,671	2,197	2,581	3,282	1,497	—	—	—	—	—
Other health services .....	2,551	2,339	2,504	4,206	5,504	2,865	2,496	2,211	2,284	3,147	3,458
Lunacy and mental deficiency <sup>(4)</sup> .....	190	408	575	606	762	398	—	—	—	—	—
Relief of the poor <sup>(4)</sup> <sup>(5)</sup> .....	18	264	346	549	834	485	—	—	—	—	—
National assistance .....	—	—	—	—	—	477	490	503	503	421	471
Child welfare and child life protection...	—	—	—	—	—	2,874	4,850	5,648	6,472	7,120	7,497
Housing .....	15,034	16,100	16,119	17,466	23,252	35,720	26,500	24,969	26,817	31,710	37,167
Allotments and small holdings .....	879	825	821	797	805	772	774	757	754	760	765
Land drainage and river conservancy...	396	930	1,036	1,086	1,699	1,291	2,046	1,669	1,534	3,190	17,856
Highways and bridges .....	13,843	6,566	6,691	13,642	15,534	13,562	14,927	14,701	17,274	18,915	19,969
Fire service .....	14	2,410	993	760	734	2,959	3,503	3,479	3,807	4,098	4,372
Police .....	12,673	19,620	17,701	17,259	19,415	21,278	23,449	25,669	28,738	31,424	32,473
Registration of electors .....	315	138	329	392	430	389	1,119	670	701	704	721
Civil Defence .....	3,207	35,674	10,455	10,838	7,345	2,603	1,174	1,278	2,065	2,545	2,822
Emergency services other than civil defence .....	—	30,404	26,017	19,156	17,661	12,977	10,302	9,048	8,115	7,554	6,985
Other services .....	1,388	3,930	4,740	3,355	4,083	3,937	5,266	4,764	6,272	6,295	8,706
Not allocated to specific services:											
Block grants and equalisation grants—											
Local Government Acts .....	47,343	47,124	57,120	58,130	59,129	55,126	45,021	46,885	53,864	58,159	61,220
Local taxation licence duties .....	1,342	1,138	1,162	1,226	1,307	1,320	1,346	1,314	1,279	1,284	1,287
Tithe Act, 1936 .....	977	800	786	775	762	749	735	720	708	695	681
Special aid <sup>(6)</sup> .....	—	1,304	4,800	3,300	2,044	1,015	649	305	85	50	25

<sup>(1)</sup> Including grants for capital works.<sup>(2)</sup> Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.<sup>(3)</sup> Services grouped under "Public health" in Table 304.<sup>(4)</sup> Owing to legislative changes these services disappear or emerge under other headings after 1947/48.<sup>(5)</sup> Excluding maintenance of rate-aided patients in mental hospitals.<sup>(6)</sup> Assistance to local authorities whose rate income was heavily reduced by war conditions.

Source: Ministry of Housing and Local Government

## PUBLIC FINANCE

## Expenditure of local authorities other than out of loans for capital works

England and Wales

Years ended 31 March

£ thousand

TABLE 304

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total .....	532,824	729,103	779,936	873,652	959,856	866,215	849,099	887,361	987,679	1,062,263	1,127,517
Education:											
Elementary .....	74,080	94,519	156,347	183,204	209,401	236,376	257,126	268,707	318,174	345,392	364,475
Higher .....	26,331	33,574		—	—	—	—	—	—	—	—
Public libraries and museums .....	3,180	4,110	4,442	5,511	6,542	7,558	8,313	8,827	10,042	10,698	11,230
Individual health <sup>(1)</sup> .....	—	—	—	—	—	24,450	32,120	35,986	38,455	42,904	43,016
Public health:											
Sewerage and sewage disposal .....	12,746	13,821	13,798	14,890	15,623	16,550	17,680	18,011	19,206	20,848	22,169
House and trade refuse .....	8,534	13,127	14,008	16,055	18,257	19,848	20,636	21,683	24,336	26,189	26,903
Baths, washhouses and open bathing places .....	3,096	3,500	3,702	4,386	4,867	5,183	5,508	5,611	5,984	6,253	6,579
Parks, pleasure grounds and open spaces .....	7,088	6,961	7,755	9,593	11,282	12,509	13,750	14,606	15,846	16,898	17,578
Maternity and child welfare (including midwifery) <sup>(2)</sup> .....	5,715	7,907	8,889	12,756	16,201	—	—	—	—	—	—
Hospitals, sanatoria, dispensaries, etc. <sup>(2)</sup> :											
For tuberculosis .....	4,700	7,392	8,205	9,414	11,213	3,407	—	—	—	—	—
For venereal diseases .....	487	614	654	802	855	256	—	—	—	—	—
For infectious diseases .....	4,449	4,816	5,114	5,396	6,063	1,858	—	—	—	—	—
General hospitals .....	9,933	11,020	13,921	18,484	22,567	7,344	—	—	—	—	—
Other items .....	7,999	11,170	12,573	14,545	15,819	11,551	9,586	9,578	10,488	10,997	11,269
Lunacy and mental deficiency <sup>(2)</sup> .....	14,986	19,025	19,885	23,119	26,555	7,454	—	—	—	—	—
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) <sup>(2)</sup> .....	35,281	29,958	32,460	37,314	42,487	11,746	—	—	—	—	—
National assistance—accommodation and welfare .....	—	—	—	—	—	9,501	13,805	14,911	17,369	19,436	21,325
Child welfare and child life protection .....	—	—	—	—	—	6,764	11,146	12,513	14,307	16,031	16,619
Housing (including small dwellings acquisition) .....	44,527	47,918	48,312	52,711	59,506	70,144	80,833	91,193	104,173	122,229	143,359
Allotments and small holdings .....	2,244	2,517	2,337	2,420	2,622	2,739	2,778	2,782	2,916	3,037	3,021
Land drainage, river conservancy, etc. and coast protection .....	2,621	3,821	4,091	4,506	5,550	5,307	5,609	5,753	6,690	7,789	13,870
Highways and bridges .....	50,392	39,834	43,436	56,569	61,193	58,633	62,814	62,770	69,991	74,421	77,828
Private street works and other works of private improvement .....	3,025	1,708	1,871	2,435	2,914	3,544	3,534	3,513	3,928	4,292	4,485
Public lighting .....	5,837	2,395	4,788	5,537	5,682	7,205	8,459	9,118	9,966	10,960	11,680
Fire service .....	3,105	5,034	3,512	3,418	3,463	12,233	13,823	14,856	16,500	17,926	18,623
Police .....	26,092	34,915	35,088	36,111	41,066	44,148	48,582	54,364	61,456	66,301	69,149
Administration of justice .....	2,364	3,219	3,117	3,577	4,001	4,260	4,437	4,723	5,380	5,776	6,189
Civil defence .....	4,555	40,498	14,966	12,283	7,307	2,641	1,489	1,903	2,881	3,311	3,542
Emergency services other than civil defence .....	—	36,343	32,153	26,003	25,210	20,307	17,891	16,985	16,425	15,598	14,754
Trading services:											
Water supply .....	23,434	28,649	29,202	30,383	32,114	33,302	35,542	36,575	38,411	40,996	44,039
Gas supply <sup>(2)</sup> .....	18,125	30,590	32,944	37,228	40,580	46,864	3,809	—	—	—	—
Electricity supply <sup>(2)</sup> .....	56,888	87,649	94,227	108,339	119,013	—	—	—	—	—	—
Passenger transport .....	25,015	36,417	37,673	40,723	44,395	48,289	49,943	51,920	56,676	60,260	61,208
Cemeteries .....	1,944	2,391	2,573	3,022	3,388	3,704	3,937	4,124	4,513	4,855	4,934
Harbours, docks, piers, etc. .....	13,931	21,241	19,398	20,470	22,794	23,651	25,447	26,126	29,754	29,519	32,901
Other trading services (including corporation estates, ferries, markets and civic restaurants) .....	6,938	15,997	16,742	19,147	18,241	19,792	20,304	18,813	19,494	19,640	19,932
Other works and purposes .....	11,276	17,121	18,102	18,034	20,200	23,333	26,456	25,609	27,933	28,746	31,127
Expenditure not allocated to specified services .....	11,906	9,332	33,651	35,267	32,885	53,764	43,742	45,801	36,385	30,961	25,713
Total loan charges .....	118,111	120,361	112,244	111,410	116,957	101,587	111,225	122,481	136,775	157,428	183,455
Loan charges included in items of expenditure above:											
Allocated to rate fund services .....	69,587	73,407	67,773	66,134	68,462	73,543	82,615	91,943	104,673	122,953	145,360
Allocated to trading services .....	37,872	38,950	37,166	35,866	36,770	20,715	19,884	20,952	22,226	23,538	25,510
Not allocated .....	1,968	2,202	2,230	1,795	1,613	1,612	1,552	1,547	1,255	1,326	1,410
Loan charges included in Table 305 <sup>(2)</sup> .....	8,684	5,802	5,075	7,615	10,112	5,717	7,174	8,039	8,621	9,611	11,175

(<sup>1</sup>) Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(<sup>2</sup>) Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

(<sup>3</sup>) Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Ministry of Housing and Local Government



Expenditure of local authorities on capital works<sup>(1)</sup>England and Wales  
Years ended 31 March

£ thousand

TABLE 305

	1938/39	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54
Total .....	150,779	23,762	46,487	162,416	303,479	329,488	331,118	368,792	426,486	497,772	543,641
Education:											
Elementary .....	10,117	352	833	2,018	8,259	18,420	28,015	39,840	53,516	58,010	58,714
Higher .....	4,638	86		—	—	—	—	—	—	—	—
Public libraries and museums .....	462	15	50	128	68	102	215	385	299	324	309
Individual health <sup>(2)</sup> .....	—	—	—	—	—	746	1,623	1,448	1,795	1,495	1,380
Public health:											
Sewerage and sewage disposal .....	7,500	396	616	1,909	4,481	7,345	9,520	11,000	15,345	17,611	18,945
House and trade refuse .....	510	48	69	189	392	531	524	553	750	680	794
Baths, washhouses and open bathing places .....	919	38	26	43	52	189	227	261	322	316	339
Parks, pleasure grounds and open spaces .....	2,986	92	219	769	1,001	1,047	1,286	1,525	2,130	2,033	1,401
Maternity and child welfare <sup>(2)</sup> .....	344	36	89	224	379	—	—	—	—	—	—
Hospital, sanatoria, dispensaries, etc. <sup>(2)</sup> :											
For tuberculosis .....	466	88	173	225	348	267	—	—	—	—	—
For venereal diseases .....	5	—	Cr 1	5	4	—	—	—	—	—	—
For infectious diseases .....	963	22	47	22	94	51	—	—	—	—	—
General hospitals .....	1,370	43	139	347	533	285	—	—	—	—	—
Other items .....	478	19	45	76	217	400	257	437	578	481	585
Lunacy and mental deficiency <sup>(2)</sup> .....	2,326	92	172	197	483	261	—	—	—	—	—
Poor relief <sup>(2)</sup> .....	1,464	131	96	407	720	323	—	—	—	—	—
National assistance—accommodation and welfare .....	—	—	—	—	—	843	1,913	2,308	2,788	2,973	2,661
Child welfare and child life protection .....	—	—	—	—	—	405	983	1,227	1,509	1,203	1,044
Housing (including small dwellings acquisition) .....	55,089	7,802	24,907	114,228	220,968	252,296	233,801	248,820	281,660	342,935	373,796
Allotments and small holdings .....	610	78	72	128	238	304	336	415	980	888	1,208
Land drainage, river conservancy, etc. and coast protection .....	1,640	950	950	1,227	2,426	2,757	3,175	3,312	2,924	4,046	13,934
Highways and bridges .....	13,467	1,360	481	1,709	3,393	4,425	5,109	5,768	5,776	6,261	6,504
Private street works and other works of private improvement .....	2,384	269	208	202	342	787	1,104	1,145	1,290	1,390	1,553
Public lighting .....	243	3	16	85	184	232	324	633	910	1,178	1,550
Fire service .....	561	34	14	6	36	182	431	851	1,327	1,470	1,738
Police .....	1,329	73	81	297	685	1,452	2,359	3,270	4,555	6,056	6,332
Administration of justice .....	156	51	13	32	34	32	25	28	69	230	72
Civil defence .....	819	413	Cr 55	227	321	55	Cr 7	46	26	85	167
Emergency services other than civil defence .....	—	125	145	44	138	152	80	76	90	51	34
Trading services:											
Water supply .....	7,217	1,195	1,642	5,020	6,321	11,241	15,297	17,496	20,772	23,466	24,750
Gas supply <sup>(2)</sup> .....	1,829	887	1,281	2,956	4,205	5,966	743	—	—	—	—
Electricity supply <sup>(2)</sup> .....	18,310	6,724	11,156	22,780	31,367	—	—	—	—	—	—
Passenger transport .....	2,916	685	1,063	1,901	5,038	8,051	8,863	7,269	4,751	3,660	4,819
Cemeteries .....	300	35	36	89	131	186	188	191	308	453	550
Harbours, docks, piers, etc. ....	1,384	633	578	1,814	1,807	3,463	3,251	4,430	4,610	4,586	5,204
Other trading services (including corporation estates, ferries, markets and civic restaurants) .....	2,369	366	489	1,682	2,647	1,753	2,445	3,185	3,563	3,109	2,337
Other works and purposes .....	2,207	426	722	869	5,148	3,993	7,865	11,195	11,966	11,515	11,442
Expenditure not allocated to specified services .....	3,401	195	115	561	1,019	946	1,166	1,678	1,877	1,267	1,479

(1) Expenditure met out of loans, Government grants for capital works, sales of property, etc., and sums repaid to lenders or transferred to sinking funds out of unexpended balances of loans and other capital receipts.

(2) Local Health Authority services (for example, care of mothers and young children, health visiting, ambulances, etc.) under the National Health Service since 5 July 1948.

(3) Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

Source: Ministry of Housing and Local Government

PUBLIC FINANCE

Income of local authorities: Classified according to source

Scotland

TABLE 306

Years ended 15 May

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total income.....	88,967	89,454	90,419	91,419	102,845	127,076	148,468	146,888	143,313	152,160
Capital receipts: Total .....	19,990	3,497	3,417	3,372	7,145	23,079	33,281	40,201	42,368	45,292
Loans .....	19,214	2,869	3,067	3,026	6,735	22,744	32,707	37,022	39,279	42,506
Government grants <sup>(1)</sup> .....	—	—	—	—	—	—	—	2,121	1,643	1,747
Repayments of advances under Small Dwellings Acquisition Acts <sup>(1)</sup> .....	—	—	—	—	—	—	—	284	63	108
Sales and other sources.....	776	628	350	346	410	335	574	774	1,383	931
Other income: Total .....	68,977	85,957	87,002	88,047	95,700	103,997	115,187	106,687	100,945	106,868
Rates .....	22,612	23,993	24,171	25,784	27,813	29,743	32,752	30,098	30,627	32,216
Payments in lieu of rates <sup>(2)</sup> .....	—	—	—	—	—	—	—	1,137	1,079	1,079
Government grants.....	21,823	23,505	27,035	25,277	29,534	32,644	38,291	36,615	38,191	39,869
Repayments on account of private improvement expenses .....	67	44	20	24	27	39	54	41	112	52
Housing: Rents, etc. <sup>(3)</sup> <sup>(4)</sup> .....	4,383	5,287	5,420	5,464	5,429	5,842	6,560	7,268	8,009	8,662
Allotments: Rents, etc. <sup>(1)</sup> <sup>(4)</sup> .....	—	—	—	—	—	—	—	3	3	3
Revenue-producing undertakings <sup>(4)</sup> :										
Water supply .....	894	1,167	1,263	1,228	1,227	1,284	1,507	1,535	1,515	1,535
Gas supply <sup>(5)</sup> .....	4,640	6,975	7,491	8,256	8,981	9,924	10,859	11,250	—	—
Electricity supply <sup>(6)</sup> .....	4,595	5,981	6,463	6,673	6,694	7,643	6,799	—	—	—
Passenger transport.....	5,367	6,781	6,985	7,166	7,405	7,920	8,252	8,660	8,917	9,475
Cemeteries.....	111	118	125	126	128	136	142	153	159	165
Harbours, docks, piers, etc. ....	1,802	2,335	2,523	2,537	2,387	2,227	2,779	2,893	2,989	3,059
Other revenue-producing undertakings (including markets and civic restaurants) .....	120	101	106	628	394	307	315	342	280	273
Miscellaneous income (including certain tolls, fees, rents and interest) .....	2,563	4,670	5,400	4,884	5,681	6,288	6,877	6,692	9,064	10,480

(1) Included under other headings before 1948/49.

(2) British Transport Commission, British Electricity Authority and North of Scotland Hydro-Electric Board.

(3) Including interest on advances under Small Dwellings Acquisition Acts.

(4) Gross income apart from rates and grants.

(5) Nationalised from 1 May 1949.

(6) Nationalised from 1 April 1948.

Source: Scottish Home Department

Income of local authorities from Government grants<sup>(1)</sup>

Scotland

TABLE 307

Years ended 15 May

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total .....	21,823	28,505	27,035	25,277	29,534	32,644	38,291	38,736	39,834	41,616
Allocated to specific services:										
Education .....	7,319	7,893	8,336	8,816	12,694	14,330	17,749	19,174	21,063	21,952
Individual health <sup>(2)</sup> .....	—	—	—	—	—	—	—	1,054	1,180	1,507
Public health <sup>(3)</sup> .....	345	196	212	442	717	609	1,065	688	458	445
Lunacy and mental deficiency <sup>(4)</sup> .....	4	—	3	3	2	5	190	28	—	—
Relief of the poor <sup>(4)</sup> <sup>(5)</sup> .....	20	18	18	18	4	—	62	26	—	—
National assistance .....	—	—	—	—	—	—	—	136	79	64
Child welfare and child life protection.....	—	—	—	—	—	—	—	289	429	512
Housing .....	2,690	3,074	3,096	3,028	2,945	3,096	3,561	5,310	4,945	5,187
Roads and bridges .....	2,700	1,130	1,105	913	951	1,653	2,818	1,924	2,280	2,222
Fire service .....	—	495	319	152	52	28	33	216	223	280
Police .....	1,259	2,060	2,028	2,003	1,788	1,883	2,130	2,114	2,410	2,593
Registration of electors .....	34	7	20	39	33	28	58	22	112	78
Civil defence.....	146	4,310	2,981	1,515	454	1,063	598	235	99	65
Emergency services other than civil defence...	—	1,965	1,408	1,238	1,140	1,133	1,018	219	145	150
Other services .....	342	397	561	167	425	348	285	459	560	1,003
Not allocated to specific services <sup>(6)</sup> :										
Block grants and equalisation grants—Local Government Acts.....	6,964	6,930	6,928	6,928	8,302	8,443	8,706	6,812	5,831	5,548
Special aid <sup>(7)</sup> .....	—	30	20	15	27	25	18	30	20	10

(1) Including grants for capital works.

(2) Local Health Authority services under the National Health Service since 5 July 1948.

(3) Services grouped under "Public health" in Table 308.

(4) Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

(5) Excluding maintenance of rate-aided patients in mental hospitals.

(6) Grants in lieu of rates on Government property are included under "Rates" in Table 306.

(7) Assistance to local authorities whose rate income was heavily reduced by war conditions.

Source: Scottish Home Department



## Expenditure of local authorities other than out of loans for capital works

TABLE 308

Scotland  
Years ended 15 May

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total .....	68,994	84,409	87,000	88,967	95,914	105,233	115,712	105,801	100,337	108,446
Education .....	14,139	15,695	16,906	18,143	23,080	25,043	28,482	30,865	32,848	34,573
Public libraries and museums .....	264	302	318	329	364	404	459	566	608	637
Individual health <sup>(1)</sup> .....	—	—	—	—	—	—	—	2,005	2,649	3,320
Public health:										
Sewerage and sewage disposal .....	1,229	1,276	1,265	1,285	1,297	1,428	1,702	1,692	1,743	2,161
Refuse disposal and street cleansing .....	1,423	2,046	2,201	2,190	2,281	2,721	2,864	3,153	3,269	3,618
Baths, washhouses and open bathing places .....	416	463	492	536	598	677	752	807	924	965
Parks, pleasure grounds and open spaces .....	893	827	853	945	1,055	1,244	1,450	1,526	1,716	1,828
Maternity and child welfare (including midwifery) <sup>(2)</sup> .....	451	646	727	695	831	1,074	1,376	—	—	—
Hospitals, sanatoria, dispensaries, etc. <sup>(2)</sup> :										
For tuberculosis .....	762	1,032	1,233	1,412	1,485	1,718	2,001	299	—	—
For venereal diseases .....	88	99	108	118	122	138	149	15	—	—
General hospitals and infectious diseases .....	1,198	1,692	1,775	2,038	2,163	2,372	2,680	440	—	—
Other items <sup>(3)</sup> .....	931	1,189	1,330	1,351	1,465	1,580	1,857	1,998	1,586	1,629
Lunacy and mental deficiency <sup>(2)</sup> .....	1,553	2,113	2,191	2,311	2,430	2,711	3,297	408	—	—
Poor relief (excluding maintenance of rate-aided patients in mental hospitals) <sup>(2)</sup> .....	5,394	3,854	3,995	4,405	4,650	4,925	5,263	673	—	—
National assistance—accommodation and welfare .....	—	—	—	—	—	—	—	1,358	1,573	1,622
Child welfare and child life protection .....	—	—	—	—	—	—	—	864	1,086	1,264
Housing (including small dwellings acquisition) .....	7,887	9,363	9,511	9,765	9,890	10,913	12,506	13,796	15,150	16,691
Allotments <sup>(4)</sup> .....	—	—	—	—	—	—	—	3	3	5
Roads and bridges .....	6,330	4,631	4,481	4,423	4,973	6,564	6,862	6,518	7,016	7,184
Private expenses .....	81	35	20	15	24	43	57	49	110	61
Public lighting .....	1,003	582	613	726	1,002	1,093	1,247	1,452	1,803	1,939
Fire service .....	253	614	305	258	229	229	248	1,009	1,130	1,259
Police .....	2,757	3,860	3,811	3,768	3,895	4,188	4,620	4,747	5,261	5,562
Administration of justice .....								133	162	194
Civil defence .....	282	4,962	3,436	1,927	638	725	603	214	43	81
Emergency services other than civil defence .....	—	1,668	1,611	652	437	507	276	129	138	196
Revenue-producing undertakings:										
Water supply .....	2,479	2,813	2,914	2,846	2,945	3,042	3,323	3,657	3,608	3,702
Gas supply <sup>(2)</sup> .....	4,819	7,027	7,564	8,393	9,086	9,982	10,863	11,423	—	—
Electricity supply <sup>(2)</sup> .....	4,596	6,013	6,517	6,607	6,961	7,619	7,027	—	—	—
Passenger transport .....	5,447	6,418	7,130	7,503	7,578	7,916	8,495	9,140	9,487	10,187
Cemeteries .....	276	309	320	336	364	420	483	513	551	563
Harbours, docks, piers, etc. ....	1,909	2,500	2,915	2,727	2,580	2,390	2,819	2,862	3,066	3,153
Other revenue-producing undertakings (including markets and civic restaurants) .....	105	104	100	620	477	409	305	374	287	298
Miscellaneous expenditure .....	2,029	2,276	2,358	2,643	3,014	3,158	3,646	3,113	4,520	5,754
Total loan charges .....	13,345	14,610	14,893	14,525	14,767	14,466	14,552	14,430	14,061	16,358
Loan charges included in items of expenditure above:										
Allocated to rating accounts .....	13,047	14,399	14,760	14,397	14,546	14,338	14,279	10,938	11,973	13,168
Allocated to revenue-producing undertakings .....								2,782	1,672	2,247
Not allocated .....								111	103	118
Loan charges included in Table 309 <sup>(5)</sup> .....	298	211	133	128	221	128	273	599	313	825

(<sup>1</sup>) Local Health Authority services under the National Health Service since 5 July 1948.  
 (<sup>2</sup>) Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

(<sup>3</sup>) Including slaughterhouses.  
 (<sup>4</sup>) Included under "Parks, pleasure grounds and open spaces" before 1948/49.

(<sup>5</sup>) Excluding unexpended balances of loans repaid to lenders or paid to sinking funds.

Source: Scottish Home Department

## PUBLIC FINANCE

Expenditure of local authorities on capital works<sup>(1)</sup>

## Scotland

TABLE 309

Years ended 15 May

£ thousand

	1938/39	1942/43	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51
Total .....	20,441	3,990	2,975	3,698	8,332	21,735	34,521	42,423	44,928	47,375
Education .....	1,155	92	94	151	135	215	861	1,741	2,517	3,429
Public libraries and museums .....	7	9	2	4	4	4	2	1	14	5
Individual health <sup>(2)</sup> .....	—	—	—	—	—	—	—	109	158	189
Public health:										
Sewerage and sewage disposal .....	1,188	180	43	56	325	963	1,456	1,636	2,300	1,871
Refuse disposal and street cleansing .....	83	8	5	9	11	56	72	88	146	101
Baths, washhouses and open bathing places .....	64	11	5	—	1	3	11	4	9	17
Parks, pleasure grounds and open spaces .....	124	5	9	10	11	35	85	119	167	199
Maternity and child welfare <sup>(3)</sup> .....	51	11	9	3	30	84	96	—	—	—
Hospitals, sanatoria, dispensaries, etc. <sup>(3)</sup> :										
For tuberculosis .....	46	1	12	3	1	11	33	4	—	—
For venereal diseases .....	16	—	4	4	2	—	3	—	—	—
General hospitals and infectious diseases .....	278	93	44	38	45	68	97	50	—	—
Other items <sup>(4)</sup> .....	68	11	3	7	3	47	111	52	65	96
Lunacy and mental deficiency <sup>(2)</sup> .....	204	20	22	13	12	57	73	7	—	—
Poor relief <sup>(2)</sup> .....	138	8	1	3	8	32	52	5	—	—
National assistance—accommodation and welfare .....	—	—	—	—	—	—	—	24	130	214
Child welfare and child life protection .....	—	—	—	—	—	—	—	34	69	115
Housing (including small dwellings acquisition) .....	12,003	1,730	1,594	2,278	5,691	16,354	26,654	32,510	32,431	33,720
Roads and bridges .....	770	32	22	20	42	365	337	676	747	782
Public lighting .....	120	12	11	26	14	73	199	165	258	308
Fire service .....	35	3	4	7	—	—	5	40	25	32
Police .....	127	28	19	12	25	10	34	146	154	372
Administration of justice .....								—	—	2
Civil defence .....								25	5	—
Emergency services other than civil defence .....	38	28	28	1	2	—	24	—	—	—
Revenue-producing undertakings:										
Water supply .....	763	468	151	113	412	786	1,358	1,951	3,095	3,845
Gas supply <sup>(3)</sup> .....	625	319	254	420	602	996	954	936	—	—
Electricity supply <sup>(3)</sup> .....	1,518	584	432	325	654	1,225	1,599	—	—	—
Passenger transport .....	412	70	98	75	101	156	65	1,304	1,608	925
Cemeteries .....	44	5	4	25	5	8	15	43	54	60
Harbours, docks, piers, etc. ....	328	223	45	21	43	47	135	532	575	789
Other revenue-producing undertakings (including markets and civic restaurants) .....	2	—	—	13	—	—	—	19	12	21
Miscellaneous expenditure .....	234	39	60	61	153	140	190	202	389	283

<sup>(1)</sup> Expenditure out of loans, Government grants for capital works from 1948/49 onwards (previously included in Table 308) and other capital receipts.

<sup>(2)</sup> Local Health Authority services under the National Health Service since 5 July 1948.

<sup>(3)</sup> Owing to legislative changes these services disappear or emerge under other headings after 1947/48.

<sup>(4)</sup> Including slaughterhouses.

Source: Scottish Home Department



## Income of local authorities

## Northern Ireland

TABLE 310

Years ended 31 March

£ thousand

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Total .....	9,943	12,611	12,603	13,205	14,573	18,470	21,438	26,924	27,342	31,962	37,189
Capital income:											
Loans.....	1,904	359	281	632	1,234	3,348	5,559	8,418	7,751	10,111	12,873
Government grants .....	118	18	16	54	65	69	210	2,128	1,344	1,367	1,607
Other .....	—	—	—	—	—	—	—	10	3	27	4
Other income:											
Rates.....	2,485	2,879	2,906	2,966	3,428	3,912	3,279	3,583	4,101	4,388	4,939
Government grants .....	2,115	3,486	3,066	3,162	3,215	4,057	4,551	5,451	6,127	7,234	8,297
Other .....	3,320	5,868	6,334	6,391	6,631	7,084	7,839	7,334	8,016	8,835	9,469

Source: Ministry of Health and Local Government

## Expenditure of local authorities

## Northern Ireland

TABLE 311

Years ended 31 March

£ thousand

	1938/39	1943/44	1944/45	1945/46	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53
Total .....	9,730	12,177	12,119	12,734	14,965	18,692	22,003	25,766	27,349	32,460	37,756
Expenditure out of loans:											
Electricity and gas supply .....	602	297	175	241	638	807	2,083	1,271	1,332	1,985	1,829
Water supply .....								738	840	1,005	1,569
Sewerage works.....	1,211	226	182	374	1,128	2,259	4,316	336	528	688	759
Education .....								406	440	981	1,448
Housing (all classes) .....								6,225	4,694	5,896	7,339
Other works and purposes.....								739	785	1,157	1,550
Other expenditure:											
Loan charges .....	1,798	1,823	1,790	1,701	1,574	2,395	1,723	1,877	2,778	2,334	2,990
Education .....	578	841	814	890	1,056	1,253	1,819	2,355	3,150	3,797	4,338
Electricity, gas and water supply ...	1,347	2,600	2,963	3,108	3,248	3,578	3,997	3,543	3,916	4,341	4,591
Hospitals (including mental hospitals)( <sup>1</sup> ).....	544	761	810	681	1,043	1,299	—	—	—	—	—
Highways and lighting .....	1,127	1,225	1,209	1,332	1,696	1,950	2,296	2,507	2,739	2,914	3,425
Housing (all classes) .....	2,524	4,404	4,176	4,406	4,582	5,151	5,769	217	310	398	321
Other works and purposes.....								5,552	5,837	6,964	7,597

(<sup>1</sup>) Owing to legislative changes these services came under the jurisdiction of the Northern Ireland Hospitals Authority on 5 July 1948.

Source: Ministry of Health and Local Government

# XIII. BANKING, INSURANCE, ETC.

## Bank of England

TABLE 312

Average of Wednesdays

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Issue Department<sup>(1)</sup></b>											
Notes in circulation .....	485.6	1,357.8	1,383.8	1,253.7	1,269.0	1,287.4	1,342.4	1,435.2	1,531.9	1,630.3	1,760.0
Notes in Banking Department .....	43.9	45.4	66.4	59.0	45.7	41.3	40.6	40.7	38.7	32.1	35.1
Government securities <sup>(2)</sup> ..	202.7	1,402.1	1,449.3	1,311.7	1,313.7	1,326.4	1,378.7	1,472.2	1,566.9	1,658.5	1,791.0
<b>Banking Department</b>											
<b>Deposits:</b>											
Total .....	160.7	322.5	397.8	422.1	432.0	596.8	406.2	376.7	390.4	368.8	340.6
Public .....	18.2	12.6	12.8	14.0	12.3	14.7	16.0	13.1	13.5	14.8	15.2
H.M. Treasury Special Account <sup>(3)</sup> .....	—	—	—	10.8	28.6	195.6	4.2	12.5	29.7	5.8	3.9
Bankers .....	106.2	254.7	295.9	304.6	296.4	292.2	297.6	277.2	277.6	281.1	254.0
Other accounts .....	36.2	55.1	89.1	92.7	94.6	94.3	88.5	73.9	69.6	67.2	67.5
<b>Securities:</b>											
Total .....	133.7	294.1	348.1	380.0	399.8	568.8	382.9	352.7	367.8	352.5	321.3
Government .....	103.2	260.2	313.1	340.8	354.3	519.8	341.4	314.8	341.4	327.4	283.4
Discounts and advances... ..	9.6	15.6	14.8	15.0	19.7	22.4	14.8	15.5	8.9	9.4	22.3
Other .....	21.0	18.3	20.2	24.2	25.8	26.6	26.8	22.3	17.4	15.7	15.6
Reserve of notes and coin...	44.9	46.5	67.9	60.2	50.3	46.1	41.5	42.2	40.8	34.5	37.5

(<sup>1</sup>) Gold coin and bullion in the Issue Department has been negligible since September 1939, when practically the whole was transferred to H.M. Treasury. The holding on 30 August 1939 was £263.0 million (valued at 158s. 6d. per oz. fine). A maximum of £326.4 million (valued at 85s. 0d. per oz. fine) was held from 5 January 1938 to 4 January 1939. Issue Department holdings of other securities and of coin other than gold coin are quite small. From 1938 the highest yearly averages have been: other securities, £3.4 million (1940); coin other than gold coin, £3.3 million (1951).

(<sup>2</sup>) Including Government Debt £11.0 million.

(<sup>3</sup>) Established in August 1948 under Article IV of the Economic Co-operation Agreement 1948 between the Governments of the United Kingdom and the United States of America.

Source: Bank of England

## Bank clearings (<sup>1</sup>)

TABLE 313

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total .....</b>	40,868	70,270	74,743	81,947	87,946	96,317	111,057	112,637	125,513	146,634	155,083
<b>London Bankers' Clearing House</b>											
Total .....	39,610	69,011	73,330	80,210	86,060	94,241	108,773	110,584	123,373	144,288	152,613
Town .....	33,862	50,060	52,672	57,424	62,604	69,548	80,687	82,438	94,070	112,923	118,597
Metropolitan .....	2,076	—	—	—	—	—	—	—	—	—	—
Country .....	3,673	—	—	—	—	—	—	—	—	—	—
General .....	—	18,951	20,657	22,786	23,456	24,693	28,086	28,146	29,303	31,365	34,017
<b>Provincial clearing houses</b>											
Total .....	1,258	1,258	1,413	1,737	1,886	2,076	2,284	2,053	2,140	2,346	2,470
Birmingham .....	121	157	169	182	174	190	224	227	231	283	324
Bradford .....	41	114	116	143	163	220	241	176	210	207	218
Bristol .....	65	37	42	42	43	45	59	63	64	67	73
Hull .....	43	50	59	65	65	67	77	76	76	72	71
Leeds .....	49	77	86	104	115	120	130	124	130	137	149
Leicester .....	36	58	68	73	81	87	96	91	96	104	114
Liverpool .....	268	332	339	488	574	634	644	544	537	624	604
Manchester .....	476	225	300	380	402	440	508	417	437	481	506
Newcastle upon Tyne .....	78	111	116	127	134	133	144	166	182	182	193
Nottingham .....	25	30	35	38	41	44	49	51	54	56	67
Sheffield .....	55	56	71	81	80	83	96	101	107	115	127
Southampton .....	—	11	13	13	13	14	16	17	17	17	20

(<sup>1</sup>) Figures are not strictly comparable throughout owing to changes in the composition of the clearings.

Source: Bankers' Clearing House



London clearing banks<sup>(1)</sup>

TABLE 314

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Total liabilities or assets</b> .....	2,536	5,397	6,032	6,311	6,387	6,476	6,787	6,667	6,754	7,014	7,095
<b>Liabilities</b>											
Paid up capital and reserves .....	139	146	148	149	153	154	156	156	161	169	179
Total deposits .....	2,277	5,097	5,650	5,913	5,974	6,014	6,162	6,083	6,256	6,495	6,454
Current accounts .....	1,244	3,377	3,690	3,850	3,940	3,979	4,095	3,961	3,995	4,141	4,113
Deposit and other accounts .....	1,033	1,720	1,959	2,062	2,034	2,036	2,067	2,122	2,261	2,354	2,340
<b>Assets<sup>(2)</sup></b>											
Coin, notes and balances with Bank of England .....	241	523	473	486	496	497	511	505	509	528	529
Percentage of total deposits .....	10.6	10.3	8.4	8.2	8.3	8.3	8.3	8.3	8.1	8.1	8.2
Balances with other banks, etc. <sup>(3)</sup> ..	60	165	186	199	202	203	232	226	232	256	269
Money at call and short notice .....	151	300	450	473	510	550	569	529	472	457	439
Percentage of total deposits .....	6.6	5.9	8.0	8.0	8.5	9.1	9.2	8.7	7.6	7.0	6.8
Treasury bills discounted .....	280	457	723	744	914	1,298	1,228	957	1,156	1,119	1,016
Percentage of total deposits .....	12.3	9.0	12.8	12.6	15.3	21.6	19.9	15.7	18.5	17.2	15.7
Other bills discounted .....	—	—	—	—	—	—	—	105	63	87	114
Percentage of total deposits .....	—	—	—	—	—	—	—	1.7	1.0	1.3	1.8
Treasury deposit receipts .....	—	1,492	1,308	1,284	983	430	247	7	—	—	—
Percentage of total deposits .....	—	29.3	23.1	21.7	16.4	7.1	4.0	0.1	—	—	—
Investments .....	637	1,345	1,474	1,479	1,505	1,505	1,624	1,983	2,163	2,321	2,149
Percentage of total deposits .....	28.0	26.4	26.1	25.0	25.2	25.0	26.4	32.6	34.6	35.7	33.3
Advances to customers and other accounts .....	976	888	1,107	1,319	1,440	1,603	1,822	1,838	1,732	1,804	2,019
Percentage of total deposits .....	42.9	17.4	19.6	22.3	24.1	26.7	29.6	30.2	27.7	27.8	31.3
Acceptances, endorsements, etc. ....	118	153	233	248	259	307	468	427	336	349	462

(<sup>1</sup>) Averages of monthly figures, which for 1938 are average weekly balances. For 1946 the monthly figures relate to balances on 30 June, 31 December and on a day, varying from bank to bank, towards the end of the month in other months. From 1947 onwards the monthly figures relate to balances on 30 June, 31 December and on the third Wednesday of other months.

(<sup>2</sup>) The only important items not included are bank premises and investments in affiliated banks.

(<sup>3</sup>) Balances with, and cheques in course of collection on, other banks in the United Kingdom and the Irish Republic.

Source: Committee of London Clearing Bankers

## Currency circulation

TABLE 315

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Notes and coin outstanding</b>											
Total .....	631	1,617	1,672	1,539	1,554	1,565	1,617	1,717	1,824	1,925	2,069
Bank of England notes <sup>(1)</sup> .....	529.5	1,403.1	1,450.2	1,312.7	1,314.7	1,328.7	1,383.0	1,475.8	1,570.5	1,662.4	1,795.1
Scottish bank notes <sup>(2)</sup> .....	23.5	68.1	71.8	66.0	68.5	70.1	74.1	81.2	90.0	95.5	101.8
Northern Irish bank notes <sup>(2)</sup> .....	5.3	16.0	14.7	12.2	11.2	10.0	9.2	8.9	8.2	8.3	8.4
Estimated coin <sup>(3)</sup> .....	73	130	135	148	160	156	151	151	155	159	163
<b>Held by banks</b>											
Bank of England reserve <sup>(1)</sup> .....	44.9	46.5	67.9	60.2	50.3	46.1	41.5	42.2	40.8	34.5	37.5
Scottish banks <sup>(2)</sup> .....	23.6	70.5	74.5	68.6	71.6	73.5	77.7	85.3	94.4	100.3	107.0
Northern Irish banks <sup>(2)</sup> .....	3.5	15.1	13.8	11.4	10.5	9.6	8.9	8.8	8.4	8.6	8.8
London clearing banks <sup>(1)</sup> .....	117.3	152.4	165.2	170.0	183.6	191.3	197.5	210.8	218.3	230.2	257.6
<b>Average estimated circulation with the public</b> .....	442	1,332	1,351	1,229	1,238	1,244	1,291	1,370	1,462	1,551	1,657
Index 1938=100 .....	100.0	301.4	305.7	278.1	280.1	281.4	292.1	310.0	330.8	350.9	374.9

Source: Bank of England

(<sup>1</sup>) Average of Wednesdays.

(<sup>2</sup>) Average of Saturdays in the thirteen four-week periods as published in *The London Gazette* or in *The Belfast Gazette* with as close a correspondence as possible to the calendar year.

(<sup>3</sup>) Excluding coin other than gold coin in the Bank of England Issue Department.

# BANKING

## Bank advances<sup>(1)</sup>

TABLE 316

£ million

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	896.2	1,128.6	1,354.6	1,494.6	1,683.9	1,920.6	1,930.6	1,815.8	1,907.6	2,120.2
Agriculture and fishing ...	73.7	89.0	115.4	137.2	163.6	190.4	198.9	200.3	213.7	233.6
Coal mining .....	9.6	8.2	7.1	6.0	5.6	4.2	2.2	1.8	1.8	1.2
Quarrying, etc. ....	2.5	3.6	4.0	4.3	4.2	4.9	5.0	4.7	5.3	5.7
Chemicals .....	8.6	15.0	19.7	18.5	22.0	26.3	35.1	25.9	27.0	31.0
Iron and steel and allied trades .....	15.5	14.3	17.1	23.5	21.8	17.3	30.9	55.0	48.8	30.2
Non-ferrous metals .....	2.3	3.1	3.1	3.5	6.2	6.0	5.3	4.6	6.3	8.4
Engineering, etc. ....	62.5	82.3	112.4	109.6	93.1	109.5	150.0	153.6	137.7	158.7
Cotton .....	6.9	5.9	7.9	8.7	9.3	11.8	18.0	13.6	14.0	21.8
Wool .....	7.5	10.0	12.9	13.0	21.9	37.0	20.7	24.9	28.9	30.7
Other textiles .....	10.5	14.7	23.2	26.2	34.7	50.6	56.1	42.8	45.7	47.4
Leather and rubber .....	5.1	6.7	9.2	9.9	14.6	21.5	19.1	15.2	17.3	18.0
Food, drink and tobacco ...	59.4	75.1	81.7	101.3	121.0	142.7	158.1	132.5	133.6	162.5
Builders and contractors ...	42.9	56.1	60.6	61.9	64.1	70.6	66.4	60.9	61.3	72.2
Building materials .....	6.0	9.5	12.4	12.6	14.2	18.0	20.2	17.1	17.7	22.4
Public utilities (other than transport) .....	8.4	12.7	23.0	25.2	64.8	74.8	96.4	86.6	120.5	163.0
Transport and communications .....	9.9	12.6	15.4	16.8	16.7	16.9	20.0	17.6	18.1	21.3
Shipping and shipbuilding .....	10.5	15.1	16.9	16.2	15.5	15.8	11.7	16.0	16.5	22.4
Retail trade .....	68.4	102.3	138.9	159.2	180.1	207.1	189.4	169.6	176.9	192.7
Unclassifiable industry and trade .....	33.6	49.6	68.3	78.9	93.3	121.2	125.2	107.9	113.0	133.6
Stockbrokers .....	4.7	4.8	4.0	4.5	5.1	6.4	5.4	6.4	13.3 <sup>(2)</sup>	12.7
Hire purchase finance companies .....	77.1	97.2	103.5	125.9	159.5	200.2	177.6	179.1	15.1	38.6
Other financial .....									178.0	177.0
Local government authorities .....	71.9	78.8	85.9	88.2	90.9	91.7	78.0	78.3	89.0	90.9
Churches, charities, hospitals, etc. ....	12.0	16.3	14.8	9.7	11.1	12.7	13.2	13.0	12.6	13.6
Personal and professional .....	261.4	321.1	365.9	400.0	419.4	434.3	402.2	366.7	374.3	389.1
Entertainment .....	25.2	24.6	31.2	33.6	31.2	28.4	25.4	21.7	21.1	21.5

(<sup>1</sup>) Averages of figures for February, May, August and November of each year of advances within Great Britain by member banks of the British Bankers' Association.

Source: British Bankers' Association

(<sup>2</sup>) Including, from 1954, certain short-term lendings (£3.5 million in 1954) previously not incorporated in this analysis.

## Capital issues<sup>(1)</sup>

### (i) New issues

TABLE 317

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	131.8	153.6	187.3	277.8	157.1	360.2	292.2	387.2	435.1 <sup>(2)</sup>	530.6	634.5
For United Kingdom .....	102.7	136.0	154.2	238.8	113.1	307.2	239.7	332.5	350.1	425.1	547.8
Local authorities .....	26.0	—	—	—	—	—	—	—	19.4	18.2	8.8
Industrial .....	76.7	136.0	154.2	238.8	113.1	307.2	239.7	332.5	330.7	406.9	539.0
For overseas .....	28.1	16.8	32.5	38.1	41.9	52.2	50.2 <sup>(2)</sup>	52.4	57.4	79.2 <sup>(2)</sup>	63.6
Commonwealth countries .....	23.5	14.8	32.3	21.7	40.5	48.4	38.9	50.2	57.4	72.6	55.8
Governments and local authorities .....	9.8	—	8.9	8.2	21.2	28.2	27.7	33.1	30.8	34.1	17.5
Industrial .....	13.7	14.8	23.4	13.5	19.3	20.1	11.2	17.1	26.6	38.5	38.2
Other countries .....	4.6	2.0	0.2	16.5	1.4	3.8	6.4	2.2	—	1.7	7.8
Governments and local authorities .....	—	—	—	—	1.2	—	5.4	—	—	—	—
Industrial .....	4.6	2.0	0.2	16.5	0.2	3.8	1.0	2.2	—	1.7	7.8
Investment trusts .....	1.1	0.7	0.6	0.9	2.1	0.8	2.3	2.2	7.8	26.3	23.1

See footnotes on page 275.

Source: Bank of England



**Capital issues<sup>(1)</sup> (continued)**  
**(ii) Refunding and conversion issues**

TABLE 317 (continued)

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total <sup>(4)</sup> .....	25.4 4.2 3.6	100.4 4.2 3.1	83.7 4.1 2.8	59.2 4.3 3.1	53.9 4.2 3.1	13.8 4.6 3.7	11.9 4.3 4.2	23.0 3.7 4.8	17.0 3.8 4.4	20.7 4.5 4.2	69.8 2.7 4.1
For United Kingdom	11.3	65.7	42.6	13.9	9.9	1.8	5.3	3.0	3.5	11.2	59.9
Local authorities...	5.5	22.0	4.8	5.3	—	—	—	—	—	1.0	—
Industrial .....	5.9	43.8	37.8	8.6	9.9	1.8	5.3	3.0	3.5	10.2	59.9
For overseas.....	14.1	22.3	39.5	44.9	42.3	9.0	4.8	14.0	13.2	2.5	9.8
Governments and local authorities	13.2	19.9	38.4	44.4	42.2	8.4	0.6	14.0	13.2	0.7	9.8
Industrial .....	0.9	2.4	1.1	0.5	0.1	0.6	4.2	—	—	1.7	—
Investment trusts ...	—	12.4	1.6	0.3	1.7	3.1	1.7	6.0	0.3	7.1	0.1

## (iii) New industrial issues for United Kingdom

TABLE 317 (continued)

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Total .....	76.7	136.0	154.2	238.8	113.1	307.2	239.7	332.5	330.7	406.9	539.0
Agriculture and horticulture.....	—	0.2	0.5	2.2	3.7	3.7	3.3	4.8	—	1.0	—
Chemicals and allied trades.....	4.1	1.8	9.6	38.2	9.5	46.5	33.3	35.4	17.7	31.0	19.3
Metal manufacture .....	6.3	1.4	26.5	3.0	4.9	8.3	8.9	1.4	3.3	5.9	4.2
Engineering, shipbuilding and electrical goods .....	3.4	27.5	19.5	16.6	24.0	11.4	21.5	30.0	36.5	35.5	74.8
Vehicles .....	6.5	7.8	4.8	9.2	14.2	4.7	11.7	3.7	9.3	33.4	10.4
Textiles .....	0.1	9.0	13.6	9.7	14.5	8.8	18.7	2.0	2.0	4.8	1.6
Clothing .....	1.2	3.0	5.8	3.0	2.2	4.3	2.2	0.1	0.5	2.2	1.4
Food, drink and tobacco .....	8.7	12.3	6.8	13.0	12.9	42.6	20.1	20.1	8.7	37.0	19.4
Paper and printing .....	2.8	4.1	7.5	6.8	4.2	2.2	5.5	6.9	2.5	1.5	16.6
Other manufacturing industries...	1.8	13.2	12.5	14.5	7.8	14.7	8.7	8.6	6.9	15.5	30.3
Gas, electricity and water .....	21.7	4.1	8.4	100.9	2.0	149.7	81.4	151.8	229.6	129.7	302.2
Transport and communication ...	0.9	0.8	4.6	12.6	0.7	5.3	5.8	59.1	2.0	82.2	11.9
Distributive trades .....	10.3	8.5	5.0	5.1	8.9	2.5	7.6	3.9	3.8	6.7	12.7
Insurance, banking and finance ...	6.1	19.6	14.5	1.1	2.2	0.8	6.6	1.4	3.2	18.0	28.3
Miscellaneous.....	2.6	22.7	14.5	3.0	1.3	1.6	4.6	3.2	4.6	2.5	5.8

(1) Estimates, based on prices of issue and comprising issues of capital in the United Kingdom made for cash or for replacement of existing securities by governments other than the United Kingdom Government, by local authorities, by public corporations and by public companies. Loans redeemable in twelve months or less, mortgages, bank advances, etc., are excluded and issues for repaying them are classed as New issues. Loans to local authorities and public corporations from government funds, including issues of stock to the National Debt Commissioners, are not covered.

(2) Of which £19.7 million unallocated between United Kingdom and overseas.

(3) Of which £4.9 million unallocated between Commonwealth countries and other countries.

(4) Weighted average yields on the old and new securities, where both are fixed interest, are shown in italics.

Source: Bank of England

## Security prices and yields

TABLE 318

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>British Government securities<sup>(1)</sup></b>											
Short-dated <sup>(2)</sup> :											
Average price .....	112.2	102.2 <sup>(2)</sup>	101.4	101.7	101.5	101.0 <sup>(2)</sup>	101.4	98.2	96.3 <sup>(2)</sup>	99.3	92.4 <sup>(2)</sup>
Average yield .....	2.73	2.09 <sup>(2)</sup>	2.18	2.02	1.94	2.03 <sup>(2)</sup>	1.85	2.98	3.03 <sup>(2)</sup>	2.61	3.81 <sup>(2)</sup>
Medium-dated <sup>(2)</sup> :											
Average price .....	111.4	105.4 <sup>(2)</sup>	103.7	95.8 <sup>(2)</sup>	95.4	93.5	90.6 <sup>(2)</sup>	81.7	86.1	91.9	83.3
Average yield .....	3.27	2.55 <sup>(2)</sup>	2.67	2.79 <sup>(2)</sup>	2.83	2.99	3.59 <sup>(2)</sup>	4.25	3.95	3.55	4.24
3½% War Loan:											
Average price .....	100.9	106.0	104.5	102.8	98.5	92.9	87.9	76.9	81.4	87.8	80.1
Average yield .....	3.42	2.48	2.60	2.81	3.55	3.77	3.98	4.55	4.30	3.99	4.37
2½% Consols:											
Average price .....	74.1	96.3	90.6	78.0	75.9	70.5	66.1	59.1	61.3	66.6	60.0
Average yield .....	3.38	2.60	2.76	3.21	3.30	3.54	3.78	4.23	4.08	3.75	4.17
<b>Industrial securities<sup>(3)</sup></b>											
Debentures:											
Price index <sup>(4)</sup> .....	..	127.8	113.5	114.1	98.4	100.0	83.8	80.2	84.0	90.0	82.3
Average yield .....	..	3.25	3.63	3.60	4.18	4.11	4.91	5.14	4.90	4.57	5.01
Preference shares:											
Price index <sup>(4)</sup> .....	..	137.5	122.4	119.5	95.9	100.0	88.6	84.7	88.5	93.9	86.3
Average yield .....	..	3.31	3.71	3.80	4.75	4.55	5.12	5.36	5.13	4.84	5.29
Ordinary shares:											
Price index <sup>(4)</sup> .....	..	120.9	114.7	108.3	93.1	100.0	102.7	93.8	104.1	135.8	154.7
Average yield .....	..	3.57	4.26	4.62	5.49	5.27	5.78	6.46	6.06	5.40	5.43

(1) Average of working days, allowing for accrued interest. In calculating the yields for short-dated and medium-dated securities, redemption is assumed at the later date when price is below par and at the earlier date when price is above par. For 3½% War Loan, 1952 or after, a flat yield is taken, except that until 1952 redemption was assumed in that year when price was above par. For 2½% Consols a flat yield is taken throughout. Income tax is ignored in calculating the yields.

(2) Representative securities changed from time to time, namely:—Short-dated, 5% Conversion Loan, 1944-64 in 1938; 2½% National War Bonds, 1952-54 in 1946 to 1949; 2½% Exchequer Stock, 1955 in 1950 to 1952; 2½% Funding Loan, 1956-61 in 1953 and 1954; 2% Exchequer Stock, 1960 in 1955. Medium-dated, 4% Funding Loan, 1960-90 in 1938; 3% Savings Bonds, 1960-70 in 1946 and 1947; 2½% Savings Bonds, 1964-67 in 1948 to 1950; 3% Savings Bonds, 1965-75 in 1951 to 1955.

(3) Calculated from prices on the last Tuesday of each month. Annual figures are averages of these monthly figures, except for years before 1952, which relate to December. Yields are based on gross market prices without deduction of accrued interest for Ordinary shares, but calculated after deduction of accrued interest in the case of debentures and preference shares. The yields of fixed interest stocks have been calculated without allowance for redemption. Income tax is ignored in calculating the yields.

(4) Price indices are based on 29 December 1950=100.

Source: Bank of England and Actuaries' Investment Index



Money and bill rates<sup>(1)</sup>

TABLE 319

Average of working days

Rate per cent.

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
<b>Call money<sup>(2)</sup></b>												
January .....	·50	·50	·50	·50	·50	·50	·50	·75	2·00	1·75	.. <sup>(3)</sup>	2·75
February .....	·50	·50	·50	·50	·50	·50	·50	·75	2·00	1·75	.. <sup>(4)</sup>	.. <sup>(5)</sup>
March .....	·50	·50	·50	·50	·50	·50	·50	.. <sup>(6)</sup>	2·00	1·75	2·75	3·75
April .....	·50	·50	·50	·50	·50	·50	·50	2·00	2·00	1·75	2·75	3·75
May .....	·50	·50	·50	·50	·50	·50	·50	2·00	2·00	.. <sup>(7)</sup>	2·75	3·75
June .....	·50	·50	·50	·50	·50	·50	·50	2·00	2·00	1·25	2·75	3·75
July .....	·50	·50	·50	·50	·50	·50	·50	2·00	2·00	1·25	2·75	3·75
August .....	·50	·50	·50	·50	·50	·50	·50	2·00	2·00	1·25	2·75	
September .....	·50	·50	·50	·50	·50	·50	·50	2·00	.. <sup>(8)</sup>	1·25	2·75	
October .....	·50	·50	·50	·50	·50	·50	·50	2·00	1·75	1·25	2·75	
November .....	·50	·50	·50	·50	·50	·50	.. <sup>(9)</sup>	2·00	1·75	1·25	2·75	
December .....	·50	·50	·50	·50	·50	·50	·75	2·00	1·75	1·25	2·75	
<b>Three months' prime bank bills<sup>(10)</sup></b>												
January .....	·53	·53	·53	·54	·56	·69	·69	1·50	3·00	2·19	.. <sup>(11)</sup>	4·22
February .....	·53	·53	·53	·56	·56	·69	·69	1·50	3·00	2·15	.. <sup>(12)</sup>	.. <sup>(13)</sup>
March .....	·53	·53	·53	·56	·56	·69	·69	.. <sup>(14)</sup>	3·00	2·16	3·81	5·34
April .....	·53	·53	·53	·56	·58	·69	·69	3·00	3·00	2·17	3·83	5·27
May .....	·53	·53	·53	·56	·63	·69	·69	3·00	3·00	.. <sup>(15)</sup>	3·94	5·14
June .....	·59	·53	·53	·56	·63	·69	·69	3·00	3·00	1·66	3·99	5·20
July .....	·53	·53	·53	·56	·63	·69	·93	3·00	3·00	1·60	4·00	5·10
August .....	·53	·53	·53	·56	·67	·69	1·00	3·00	3·00	1·61	4·06	
September .....	·91	·53	·53	·56	·69	·69	1·00	3·00	.. <sup>(16)</sup>	1·64	4·15	
October .....	·69	·53	·53	·56	·69	·69	1·00	3·00	2·19	1·62	4·16	
November .....	·66	·53	·53	·56	·69	·69	.. <sup>(17)</sup>	3·00	2·19	1·62	4·21	
December .....	·94	·53	·53	·56	·69	·69	1·50	3·00	2·19	1·78	4·22	
<b>Treasury bills<sup>(18)</sup></b>												
January .....	·505	·503	·503	·510	·521	·523	·512	·971	2·392	2·120	.. <sup>(19)</sup>	4·070
February .....	·505	·506	·508	·504	·524	·525	·514	·995	2·420	2·065	.. <sup>(20)</sup>	.. <sup>(21)</sup>
March .....	·503	·506	·507	·508	·522	·522	·512	.. <sup>(22)</sup>	2·400	2·102	3·796	5·179
April .....	·511	·510	·511	·510	·514	·512	·511	2·350	2·409	2·090	3·803	5·109
May .....	·515	·506	·506	·506	·523	·515	·514	2·374	2·379	.. <sup>(23)</sup>	3·918	4·952
June .....	·590	·504	·506	·507	·523	·513	·512	2·426	2·368	1·613	3·968	5·056
July .....	·519	·505	·505	·506	·522	·512	·512	2·463	2·353	1·574	3·970	5·011
August .....	·507	·506	·508	·509	·523	·513	·512	2·458	2·358	1·596	4·004	
September .....	·858	·508	·512	·512	·515	·515	·514	2·485	.. <sup>(24)</sup>	1·632	4·070	
October .....	·688	·507	·506	·507	·524	·513	·512	2·430	2·112	1·595	4·071	
November .....	·670	·506	·508	·510	·524	·513	.. <sup>(25)</sup>	2·384	2·096	1·603	4·102	
December .....	·933	·500	·511	·517	·518	·514	·980	2·409	2·108	1·786	4·087	

(1) The Bank Rate was 2% between January 1938 and 23 August 1939. Subsequent changes were:—24 August 1939 to 4%; 28 September 1939 to 3%; 26 October 1939 to 2%; 8 November 1951 to 2½%; 12 March 1952 to 4%; 17 September 1953 to 3½%; 13 May 1954 to 3%; 27 January 1955 to 3½%; 24 February 1955 to 4½%; 16 February 1956 to 5½%.

(2) Clearing banks' minimum lending rate to the Discount Market against Treasury bills.

(3) 1·25 to 26 January; 1·75 from 27 January.

(4) 1·75 to 23 February; 2·75 from 24 February.

(5) 2·75 to 15 February; 3·75 from 16 February.

(6) ·75 to 11 March; 2·00 from 12 March.

(7) 1·75 to 12 May; 1·25 from 13 May.

(8) 2·00 to 16 September; 1·75 from 17 September.

(9) ·50 to 7 November; ·75 from 8 November.

(10) Discount Market buying rate as quoted in *The Times*.

(11) 1·96 to 26 January; 2·34 from 27 January.

(12) 2·35 to 23 February; 3·77 from 24 February.

(13) 4·25 to 15 February; 5·34 from 16 February.

(14) 1·50 to 11 March; 3·00 from 12 March.

(15) 2·13 to 12 May; 1·75 from 13 May.

(16) 3·00 to 16 September; 2·50 on 17 September, declining thereafter to 2·19 on 30 September.

(17) 1·00 to 7 November; 1·50 from 8 November.

(18) Weighted averages of weekly allotment rates for 91 day bills.

(19) 7, 14 and 21 January, 1·960; 28 January, 2·331.

(20) 4, 11 and 18 February, 2·315; 25 February, 3·772.

(21) 3 and 10 February, 4·131; 17 and 24 February, 5·248.

(22) 7 March, 1·030; 14, 21 and 28 March, 2·332.

(23) 7 May, 2·045; 14, 21 and 28 May, 1·712.

(24) 4 and 11 September, 2·390; 18 and 25 September, 2·142.

(25) 2 November, ·510; 9, 16, 23 and 30 November, ·917.

Source: Bank of England

# BANKING

## Foreign exchange rates<sup>(1)</sup>

TABLE 320

		1938	1946	1947	1948	1949 <sup>(2)</sup>	1950	1951	1952	1953	1954	1955
New York	\$ to £ .....	4.89	4.03	4.03	4.03	3.68	2.80	2.80	2.79	2.81	2.81	2.79
Montreal	\$ to £ .....	4.92	4.24	4.03	4.03	3.76	3.04	2.95	2.73	2.77	2.73	2.75
Zurich	Francs to £ .....	21.37	17.35	17.35	17.35	15.90	12.25	12.24	12.20	12.19	12.22	12.23
Paris	Francs to £ .....	170.65	480.00	480.00	879.73	1,053.06	980.00	979.74	981.48	982.76	981.64	978.10
Brussels	Francs to £ .....	144.65 <sup>(3)</sup>	176.63	176.63	176.63	166.49	140.00	139.97	139.76	140.12	140.04	139.56
Amsterdam	Florins to £ .....	8.89	10.69	10.69	10.69	10.68	10.64	10.64	10.60	10.59	10.63	10.62
Frankfurt	Deutschemarks to £ .....	..	..	..	..	..	..	..	..	11.70 <sup>(4)</sup>	11.73	11.74
Milan	Lire to £ .....	92.93	..	..	..	..	..	..	..	..	..	1,751.16 <sup>(5)</sup>
Stockholm	Kronor to £ ...	19.40	15.77	14.49	14.49	14.49	14.49	14.48	14.49	14.52	14.53	14.48
Oslo	Kroner to £ ...	19.90	20.00	20.00	20.00	20.00	20.00	20.00	19.99	19.99	20.01	20.01
Copenhagen	Kroner to £ ...	22.40	19.34	19.34	19.34	19.34	19.34	19.34	19.34	19.35	19.41	19.36
Lisbon	Escudos to £ ...	110.18	100.00	100.00	100.00	94.70	80.50	80.50	80.10	80.01	80.00	80.17
Australia	£A to £100 .....	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00	125.00
New Zealand	£NZ to £100 .....	124.10	124.38	124.38	115.53	100.38	100.38	100.38	100.38	100.38	100.38	100.38
South Africa	£SA to £100 .....	100.13	100.00	100.00	100.00	100.00	100.00	100.00	99.88	99.88	99.88	99.88
Bombay	Pence per rupee	17.96	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00	18.00
Karachi	Pence per rupee	..	..	..	..	25.89 <sup>(6)</sup>	25.89	25.89	25.89	25.89	25.89	22.60 <sup>(7)</sup>

(<sup>1</sup>) Averages of daily mean Telegraphic Transfer rates, except for Australia, New Zealand and South Africa which are averages of daily selling Telegraphic Transfer rates.

Source: Bank of England

(<sup>2</sup>) The following changes took place during the year:—

New York: 4.03 to 19 September; 2.80 thereafter.

Montreal: 4.03 to 19 September; 3.08 thereafter.

Zurich: 17.35 to 19 September; 12.12 from 20 September to 10 October; 12.25 thereafter.

Paris: 1,062 to 26 April; 1,097 from 27 April to 20 September; 980 thereafter.

Brussels: 176.63 to 21 September; 140.00 thereafter.

Amsterdam: 10.69 to 20 September; 10.64 thereafter.

Lisbon: 100.00 to 7 August; 100.75 from 8 August to 21 September; 80.50 thereafter.

(<sup>3</sup>) In 1938 rates were quoted in Belgas to £ (1 Belga=5 Francs).

(<sup>4</sup>) From 18 May.

(<sup>5</sup>) From 22 August.

(<sup>6</sup>) From 22 September.

(<sup>7</sup>) 25.89 to 31 July; 18.00 thereafter.



**National savings<sup>(1)</sup>**  
**(i) Receipts, repayments and interest**

TABLE 321

Years ended 31 March

£ million

	1938/39	1946/47	1947/48	1948/49	1949/50	1950/51	1951/52	1952/53	1953/54	1954/55	1955/56
<b>Receipts:</b>											
Total .....	238.8	1,143.9	975.6	818.4	774.4	821.0	930.9	982.7	1,031.8	1,166.7	1,239.6
National Savings Certificates .....	23.9	207.7	201.9	121.8	102.0	132.4	155.5	160.8	155.4	182.8	181.3
Defence Bonds .....	—	209.8	68.5	39.7	24.3	27.3	57.0	72.5	64.7	95.6	80.1
Post Office Savings Bank .....	144.7	464.6	426.2	371.9	349.4	335.4	341.9	346.2	352.6	374.8	408.5
Trustee Savings Banks:											
Ordinary Departments .....	59.3	254.7	271.0	273.3	286.7	312.2	358.8	381.4	403.0	450.5	491.9
Special Investment Departments ...	10.9	7.1	8.0	11.7	12.0	13.7	17.7	21.8	56.1	63.0	77.8
<b>Repayments:</b>											
Total .....	213.2	846.6	934.8	864.1	874.4	943.5	1,099.3	1,187.3	1,170.7	1,175.9	1,381.3
National Savings Certificates:											
Principal .....	28.3	138.4	133.3	126.1	125.8	136.1	139.5	138.0	136.4	136.8	161.6
Accrued interest .....	4.3	24.8	23.1	23.5	26.5	32.7	37.1	39.6	40.5	42.1	51.7
Defence Bonds:											
Before maturity .....	—	33.9	39.8	45.3	43.4	48.7	71.4	83.2	64.4	44.5	58.6
On maturity .....	—	25.7	106.0	52.1	0.9	—	42.6	45.5	38.4	28.8	50.8
Post Office Savings Bank .....	119.1	415.7	404.7	374.5	410.2	416.1	438.0	463.1	440.2	433.8	485.9
Trustee Savings Banks:											
Ordinary Departments .....	49.6	196.5	215.0	230.1	254.7	295.4	353.6	400.4	431.3	462.3	532.8
Special Investment Departments .....	11.9	11.6	12.9	12.5	12.9	14.5	17.1	17.5	19.5	27.6	39.9
<b>Interest accruing:</b>											
On National Savings Certificates (estimated) .....	10.8	55.5	57.7	60.0	60.7	60.1	64.1	60.2	63.0	64.0	64.2
<b>Credited to accounts in:</b>											
Post Office Savings Bank .....	11.8	45.1	47.4	47.7	47.7	45.8	46.0	44.5	42.7	41.9	42.8
Trustee Savings Banks:											
Ordinary Departments .....	3.3	12.5	14.4	16.0	17.3	18.6	18.9	20.0	19.5	20.0	19.6
Special Investment Departments...	2.5	2.9	2.5	2.6	2.6	2.7	2.8	3.2	3.9	5.0	7.8

**(ii) Amounts remaining invested**

TABLE 321 (continued)

At 31 March in each year

£ million

	1939	1947	1948	1949	1950	1951	1952	1953	1954	1955	1956
Total <sup>(2)</sup> .....	1,491.1	5,997.1	6,069.2	6,101.9	6,126.7	6,130.8	6,094.3	6,020.9	6,008.7	6,126.2	6,123.6
National Savings Certificates:											
Principal .....	381.5	1,673.0	1,741.5	1,737.2	1,713.4	1,709.7	1,725.7	1,748.6	1,767.6	1,813.6	1,833.3
Accrued interest (estimated) .....	137.4	327.9	362.5	399.0	432.2	460.6	487.0	507.6	530.1	552.0	564.5
Defence Bonds .....	—	1,110.6	1,033.4	975.7	955.5	934.1	877.2	821.3	783.2	806.2	776.9
Other securities on the Post Office Register <sup>(3)</sup> .....	205.6	209.0	203.6	190.9	188.2	186.4	190.6	191.2	189.9	184.9	189.5
Post Office Savings Bank <sup>(4)</sup> .....	523.7	1,981.0	1,963.9	1,973.4	1,960.7	1,926.2	1,872.5	1,802.3	1,756.3	1,739.3	1,704.7
Trustee Savings Banks <sup>(4)</sup> :											
Ordinary Departments .....	145.3	584.3	655.1	714.9	764.0	799.3	823.5	824.4	815.8	823.5	802.3
Special Investment Departments .....	97.6	111.3	109.0	110.9	112.7	114.5	117.8	125.5	165.8	206.7	252.4

<sup>(1)</sup> The figures for the Post Office Savings Bank exclude Service release benefits and withdrawals from Service release benefit accounts up to March 1949.

<sup>(2)</sup> Including securities on the Post Office Register, which (except for Defence Bonds) do not appear in Part (i) of the table.

<sup>(3)</sup> Nominal value held (Post Office and Trustee Savings Banks sections).

<sup>(4)</sup> Including accrued interest to date.

Source: National Savings Committee,  
General Post Office and  
National Debt Office

# INSURANCE

## Life assurance (i) Ordinary business

TABLE 322

£ thousand

	1938 <sup>(1)</sup>	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Companies established in Great Britain</b>											
All business :											
Income:											
Total .....	141,719	164,888	192,929	206,622	225,232	239,203	260,787	297,930	324,204	353,290	393,796
Premiums .....	91,330	109,050	121,315	140,944	156,580	171,278	188,560	212,604	234,197	253,453	278,625
Consideration for annuities .....	10,747	8,446	13,218	17,910	16,401	14,565	15,340	19,786	19,412	21,279	22,214
Interest, etc. (less tax) .....	39,003	39,761	42,871	45,442	48,346	51,668	55,518	62,356	68,658	76,177	85,926
Miscellaneous .....	638	7,631	15,525	2,326	3,905	1,692	1,369	3,184	1,937	2,381	7,031
Outgoings:											
Total .....	102,298	114,455	123,110	129,263	137,617	149,584	158,948	186,434	196,854	188,859	199,054
Claims paid and outstanding .....	64,326	79,493	79,292	81,382	82,683	88,011	92,456	93,574	96,869	100,418	104,641
Surrenders .....	9,249	7,032	11,682	11,583	13,696	15,859	17,903	21,515	26,027	30,029	31,301
Annuities .....	8,920	9,421	10,032	10,728	11,487	11,891	12,391	13,052	14,126	14,659	15,656
Cash bonuses and reduction of premiums .....	1,803	735	1,432	958	867	961	1,391	1,549	1,101	1,458	1,203
Commission .....	4,667	4,662	6,850	8,047	8,562	8,742	9,569	11,093	11,794	12,604	13,846
Expenses of management and transfers to staff pension funds .....	8,587	9,167	11,408	14,010	15,661	16,835	17,362	19,918	21,757	23,125	24,679
Shareholders' surplus and transfers to profit and loss account .....	1,784	1,631	1,503	1,297	1,328	1,745	1,490	2,824	1,868	2,157	3,717
Miscellaneous, including transfers to investment reserve, etc. ....	2,960	2,314	911	1,258	3,333	5,540	6,386	22,909	23,312	4,409	3,971
Life and annuity funds at end of year ...	1,022,503	1,244,223	1,313,623	1,391,328	1,478,442	1,573,375	1,674,604	1,786,628	1,913,979	2,078,309	2,273,051
<b>Business within the United Kingdom:</b>											
Income:											
Premiums .....	83,928	99,011	109,704	127,315	141,336	153,190	168,657	190,029	207,848	223,908	244,261
Consideration for annuities .....	10,369	7,967	12,509	16,310	15,420	13,427	14,526	19,029	18,528	19,920	21,288
Outgoings:											
Claims paid and outstanding .....	60,211	73,948	73,439	75,684	76,652	81,407	86,023	86,635	89,805	92,496	95,943
Surrenders .....	8,410	6,461	10,843	10,562	12,205	14,074	15,785	19,028	23,121	26,498	27,367
Annuities .....	8,641	9,069	9,633	10,290	11,007	11,337	11,741	12,323	13,271	13,698	14,624
Cash bonuses and reduction of premiums .....	1,678	647	1,287	845	753	879	1,250	1,377	941	1,263	968
Commission .....	4,028	3,781	5,715	6,812	7,259	7,219	7,893	9,125	9,591	10,175	11,129
<b>Companies established out of Great Britain</b>											
All business:											
Income: Total .....	214,529	292,883	314,354	507,746	387,662	1,024,779	881,631	629,191	669,275	710,236	800,461
Outgoings: Total .....	150,819	157,219	244,205	201,647	232,003	332,055	353,077	385,090	402,333	435,578	484,023
Funds at end of year .....	1,227,364	1,817,361	1,900,285	2,207,646	2,390,470	3,119,105	3,657,039	3,901,169	4,168,435	4,461,822	4,778,633
<b>Business within the United Kingdom:</b>											
Income:											
Premiums .....	6,484	7,778	8,596	9,861	11,196	11,857	12,864	14,185	15,419	16,712	17,501
Consideration for annuities .....	1,002	1,330	2,052	1,675	1,450	1,223	960	1,342	1,701	1,346	1,677
Outgoings:											
Claims paid and outstanding .....	3,811	5,915	5,757	5,721	6,195	6,893	7,303	6,944	6,588	6,578	7,618
Surrenders .....	973	523	776	787	1,047	1,263	1,420	1,676	2,037	2,204	2,361
Annuities .....	1,604	1,582	1,502	1,489	1,541	1,520	1,566	1,549	1,636	1,645	1,652
Cash bonuses and reduction of premiums .....	630	611	462	615	501	764	890	964	1,041	1,145	1,242
Commission .....	462	521	822	1,029	1,172	1,124	1,555	1,203	1,235	1,305	1,415

<sup>(1)</sup> Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade



## Life assurance (continued)

(ii) Industrial business<sup>(1)</sup>

TABLE 322 (continued)

£ thousand

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Companies established in Great Britain</b>											
Income:											
Total .....	74,302	111,626	113,759	114,456	121,773	126,766	131,072	138,224	144,370	152,705	169,009
Premiums .....	57,997	79,392	83,562	91,161	97,103	100,334	103,474	108,211	111,972	116,641	120,941
Interest, etc. (gross) .....	16,129	20,359	22,354	22,826	23,927	25,942	27,395	29,985	32,384	35,547	39,933
Miscellaneous .....	176	11,875	7,842	469	743	489	203	28	14	517	8,134
Outgoings:											
Total .....	52,335	69,711	71,965	78,971	85,874	95,681	99,186	116,856	122,684	112,757	115,402
Claims paid and outstanding .....	25,152	39,154	40,604	42,340	44,253	48,053	49,435	56,026	56,354	57,529	56,974
Surrenders .....	4,634	1,723	3,068	3,670	5,468	6,836	8,517	9,587	10,359	10,806	11,033
Expenses of management .....	18,079	22,261	25,252	27,186	27,817	29,141	30,153	33,256	34,478	35,620	36,181
Shareholders' surplus .....	1,933	1,450	1,519	2,200	1,971	1,858	1,965	1,686	1,738	1,821	1,953
Miscellaneous (including income tax) .....	2,537	5,123	1,522	3,575	6,364	9,793	9,116	16,301	19,755	6,981	9,262
Industrial assurance funds at end of year	359,219	526,851	568,645	604,130	640,029	671,114	703,000	724,854	746,540	786,488	840,094

<sup>(1)</sup> The figures relate to calendar years except for two companies whose accounting year ends in March of the following year.

Source: Office of the Industrial Assurance Commissioner

## New life assurances (ordinary business)

TABLE 323

£ thousand

	1938 <sup>(1)</sup>	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Companies established in Great Britain</b>											
All business:											
Number of policies (Thousands) .....	604	378	675	759	674	638	642	708	697	699	758
Sum assured .....	253,806	201,750	398,423	517,257	511,653	526,842	580,988	686,192	712,122	749,891	872,916
Single premiums .....	3,742	3,335	3,928	4,822	4,540	3,390	3,774	3,925	3,788	4,600	5,200
Yearly renewal premiums .....	8,578	8,420	16,302	20,916	20,158	20,709	22,755	27,710	26,733	26,770	30,885
Business within the United Kingdom:											
Number of policies (Thousands) .....	544	324	604	683	594	556	555	612	599	594	645
Sum assured .....	227,755	170,492	353,824	466,833	456,586	461,856	505,389	592,905	606,918	626,995	734,067
Single premiums .....	3,513	3,038	3,575	4,273	4,024	2,959	3,272	3,412	3,278	3,869	4,541
Yearly renewal premiums .....	7,614	7,201	14,646	19,130	18,142	18,369	20,267	24,587	23,489	22,952	26,461
<b>Companies established out of Great Britain</b>											
Business within the United Kingdom:											
Number of policies (Thousands) .....	23	16	30	38	39	36	35	37	37	37	43
Sum assured .....	15,469	14,717	28,807	39,257	43,609	42,284	46,111	48,690	47,620	53,357	61,743
Single premiums .....	297	349	260	281	318	122	81	184	79	307	122
Yearly renewal premiums .....	540	660	1,252	1,693	1,876	1,783	1,811	2,325	1,801	1,929	2,108

<sup>(1)</sup> Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade

# INSURANCE

## Life assurances in force (ordinary business)<sup>(1)</sup>

Companies established within Great Britain

TABLE 324

(i) Number of assurances or annuities

Thousands

	1937 <sup>(2)</sup>	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Policies without profits</b>											
Total .....	1,192	1,623	1,670	1,713	1,757	1,841	2,018	2,177	2,267	2,334	2,471
Whole life .....	323	397	402	407	408	424	441	451	455	467	478
Endowments and endowment assurances	622	876	922	952	982	1,029	1,144	1,272	1,353	1,375	1,443
Joint life, joint life endowment and last survivor assurances .....	5	6	6	6	5	5	5	6	6	6	5
Other .....	243	344	340	348	361	384	428	448	454	486	545
<b>Policies with profits</b>											
Total .....	4,787	4,910	5,089	5,252	5,352	5,391	5,499	5,565	5,652	5,672	5,717
Whole life .....	700	589	583	579	576	588	603	610	625	632	638
Endowments and endowment assurances	4,020	4,227	4,412	4,578	4,680	4,712	4,819	4,879	4,951	4,951	4,992
Joint life, joint life endowment and last survivor assurances .....	36	50	50	48	45	43	41	40	35	33	32
Other .....	30	43	44	48	51	48	36	36	41	56	55
<b>Annuities</b>											
Immediate .....	114	132	135	137	140	141	143	150	152	153	156
Deferred .....	220	454	525	564	620	678	729	820	872	910	966

(ii) Sum assured or annuity per annum

TABLE 324 (continued)

£ million

	1937 <sup>(2)</sup>	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Policies without profits</b>											
Total .....	696.8	1,025.6	1,110.2	1,169.1	1,241.6	1,379.7	1,617.4	1,990.7	2,143.5	2,341.5	2,733.8
Whole life .....	207.5	262.5	270.0	276.9	282.9	300.9	326.0	349.3	362.1	383.2	410.8
Endowments and endowment assurances	212.9	336.1	376.9	405.3	436.8	489.6	611.4	803.7	888.5	945.0	1,145.5
Joint life, joint life endowment and last survivor assurances .....	2.4	2.8	2.8	2.8	2.9	2.9	3.2	3.6	3.7	3.8	4.2
Other .....	273.9	424.2	460.4	484.1	519.2	586.3	676.8	834.1	889.2	1,009.5	1,173.3
<b>Policies with profits</b>											
Total .....	1,443.0	1,564.2	1,691.3	1,819.8	1,940.6	2,058.0	2,220.5	2,352.0	2,512.7	2,612.0	2,750.7
Whole life .....	395.7	351.3	355.3	360.1	367.7	389.4	417.4	441.3	473.4	501.2	529.4
Endowments and endowment assurances	1,007.9	1,155.6	1,273.6	1,393.4	1,503.3	1,582.9	1,726.1	1,832.8	1,932.5	1,995.3	2,105.7
Joint life, joint life endowment and last survivor assurances .....	6.6	8.4	8.9	9.0	8.9	8.8	9.3	9.4	8.9	8.8	8.7
Other .....	32.8	48.9	53.5	57.4	60.6	76.9	67.7	68.5	97.9	106.7	106.9
<b>Annuities</b>											
Immediate .....	8.2	9.6	10.3	10.5	10.8	11.1	11.4	12.9	13.8	14.7	15.6
Deferred .....	12.6	31.5	43.4	45.7	51.3	72.1	80.5	130.8	150.8	175.0	192.3

<sup>(1)</sup> The figures for each year show the total number and amount of the policies in force at the date of the last valuation of each company, which may have been at any time within the preceding five years. In the case of policies with profits the "sum assured" includes reversionary bonuses in force at the date of valuation but excludes any further bonuses allotted as a result of that valuation.

<sup>(2)</sup> Excluding figures for one company wholly engaged in reinsurance business.

Source: Board of Trade



**Insurance business other than life**  
**Companies established within Great Britain**

TABLE 325

£ thousand

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Accident insurance business</b>											
Income:											
Funds at beginning of year.....	4,107	5,251	5,440	6,332	7,168	7,925	9,663	9,843	10,749	11,873	14,110
Premiums (less reinsurances) .....	4,615	5,106	6,205	7,735	8,563	9,602	10,466	12,965	14,516	16,646	17,642
Interest (less tax) .....	85	80	85	72	74	76	61	80	87	81	123
Miscellaneous <sup>(1)</sup> .....	786	915	1,082	1,209	601	291	39	23	39	582	160
Outgoings.....	9,593	11,353	12,812	15,348	16,406	17,894	20,229	22,911	25,392	29,182	32,035
Payments under policies <sup>(2)</sup> .....	2,295	1,973	2,198	2,836	3,561	3,858	4,642	5,413	6,358	7,551	8,363
Commission .....	911	995	1,256	1,567	1,708	2,002	2,360	2,668	3,032	3,388	3,559
Expenses of management.....	992	959	1,216	1,481	1,600	1,757	1,989	2,304	2,561	2,884	3,162
Miscellaneous <sup>(1)</sup> .....	1,217	1,935	1,974	2,300	1,959	1,537	1,398	1,772	1,571	1,446	2,174
Funds at end of year:											
Unexpired risks .....	1,483	1,656	2,063	2,613	2,835	3,973	4,503	4,638	5,205	6,010	6,363
Estimate for outstanding claims...	954	1,204	1,330	1,625	1,700	2,032	2,287	2,624	2,963	4,016	4,298
Additional reserve.....	1,741	2,630	2,775	2,926	3,043	2,735	3,050	3,492	3,702	3,887	4,116
<b>Capital redemption, sinking fund, etc., business</b>											
Income:											
Funds at beginning of year.....	33,821	34,954	35,021	39,586	47,836	53,918	58,692	62,962	67,745	69,839	71,655
Premiums (less reinsurances) .....	3,391	2,273	3,200	3,355	3,245	2,071	2,145	2,038	1,799	1,830	2,026
Consideration for annuities certain...	42	1,388	3,781	7,847	6,363	6,022	6,120	7,576	4,995	5,728	7,598
Interest (less tax) .....	1,242	1,097	1,198	1,406	1,598	1,831	1,982	2,262	2,319	2,547	2,679
Miscellaneous <sup>(1)</sup> .....	128	169	37	30	27	60	22	144	18	32	183
Outgoings.....	38,623	39,882	43,237	52,224	59,068	63,902	68,961	74,981	76,877	79,976	84,140
Claims, maturities and surrenders...	2,443	4,397	2,967	2,839	2,737	2,218	2,492	2,596	2,372	2,912	2,952
Annuities certain .....	88	207	423	1,067	1,821	2,454	2,978	3,588	4,183	4,558	5,049
Commission .....	37	25	81	111	91	74	74	98	68	67	96
Expenses of management.....	105	101	143	205	212	212	250	288	321	342	398
Miscellaneous <sup>(1)</sup> .....	285	131	37	168	289	252	373	666	403	442	332
Funds at end of year .....	35,666	35,021	39,586	47,834	53,918	58,692	62,794	67,745	69,530	71,655	75,313
<b>Fire insurance business</b>											
Income:											
Funds at beginning of year.....	46,776	51,324	53,593	62,374	72,734	82,504	97,901	108,563	118,906	126,095	129,147
Premiums (less reinsurances) .....	49,532	71,777	88,285	108,626	127,606	146,180	168,477	190,520	202,660	205,500	209,868
Interest (less tax) .....	484	138	157	126	127	139	153	162	202	246	282
Miscellaneous <sup>(1)</sup> .....	189	267	342	1,585	880	9,824	3,854	2,478	482	703	454
Outgoings.....	96,981	123,506	142,377	172,711	201,347	238,647	270,385	301,723	322,250	332,544	339,751
Claims paid and outstanding .....	20,585	32,745	38,368	53,454	57,501	61,917	72,292	79,394	87,264	93,382	100,615
Commission .....	10,185	15,303	19,455	23,849	27,791	31,436	37,457	41,910	44,965	45,932	47,141
Expenses of management.....	13,133	14,368	17,021	20,603	24,034	28,013	31,635	36,181	39,863	41,939	43,767
Miscellaneous <sup>(1)</sup> .....	7,689	8,039	7,435	5,380	13,095	20,518	20,346	25,512	24,456	22,367	19,413
Funds at end of year:											
Unexpired risks .....	20,260	29,715	36,522	44,747	52,344	62,621	72,434	82,191	86,895	89,083	90,929
Additional reserve.....	25,129	23,336	23,576	24,678	26,582	34,142	36,221	36,535	38,807	39,841	37,886

Source: Board of Trade

- <sup>(1)</sup> Including transfers to or from profit and loss account.  
<sup>(2)</sup> Including medical and legal expenses.

# INSURANCE

## Insurance business other than life (continued) Companies established within Great Britain (continued)

£ thousand

TABLE 325 (continued)

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Marine, aviation and transit insurance business<sup>(1)</sup></b>											
Income:											
Funds at beginning of year .....	17,160	43,271	47,847	49,432	57,248	69,157	82,151	88,455	96,017	101,401	101,967
Premiums (less commission and re-insurances) .....	12,848	22,618	27,145	40,870	50,526	55,618	58,367	67,991	73,049	66,496	63,126
Interest (less tax) .....	135	52	103	335	667	3,790	989	839	905	1,230	1,044
Miscellaneous <sup>(2)</sup> .....	509	192	315								
Outgoings .....	30,653	66,133	75,410	90,637	108,442	128,565	141,507	157,285	169,971	169,127	166,138
Claims .....	10,796	15,376	15,904	25,100	31,152	36,099	40,074	47,317	54,982	54,973	49,240
Expenses of management .....	1,560	2,193	2,691	3,151	3,649	4,111	4,615	5,240	5,723	5,736	6,098
Miscellaneous <sup>(2)</sup> .....	611	7,522	8,660	6,388	5,286	6,281	8,271	9,302	8,247	6,831	8,530
Funds at end of year .....	17,685	41,043	48,155	55,998	68,355	82,074	88,547	95,426	101,019	101,587	102,270
<b>Motor vehicle insurance business</b>											
Income:											
Funds at beginning of year .....	15,753	12,427	15,330	21,321	26,326	31,890	39,047	43,682	50,532	59,782	66,039
Premiums (less reinsurances) .....	37,897	33,828	46,901	61,474	70,734	84,690	102,708	119,420	142,156	155,279	165,126
Interest (less tax) .....	216	84	104	102	101	95	143	103	258	162	167
Miscellaneous <sup>(2)</sup> .....	308	880	3,789	3,973	1,346	3,284	1,744	6,235	4,167	980	970
Outgoings .....	54,174	47,220	66,124	86,370	98,507	119,959	143,642	169,441	197,113	216,203	232,302
Claims paid and outstanding .....	21,607	17,202	27,063	36,808	41,244	47,323	61,406	76,319	86,355	91,672	99,870
Commission .....	6,958	6,139	8,746	11,406	12,345	15,020	18,492	21,705	25,861	27,725	29,144
Expenses of management .....	7,730	6,603	8,795	11,100	12,636	14,974	17,323	19,635	22,864	24,630	26,716
Miscellaneous <sup>(2)</sup> .....	1,856	1,964	932	1,101	2,102	4,397	2,843	1,403	2,317	6,949	7,028
Funds at end of year:											
Unexpired risks .....	15,002	13,801	19,027	24,862	28,637	35,533	40,939	47,726	56,789	61,915	66,027
Additional reserve .....	1,022	1,511	1,561	1,593	1,543	2,712	2,639	2,653	2,926	3,312	3,517
<b>Miscellaneous insurance business<sup>(2)</sup></b>											
Income:											
Funds at beginning of year .....	31,592	46,571	48,282	53,490	53,027	54,678	57,603	59,379	55,780	62,180	68,416
Premiums (less reinsurances) .....	34,366	49,861	57,992	73,150	73,898	75,578	85,782	97,064	111,569	122,494	131,345
Interest (less tax) .....	314	214	230	249	229	220	181	212	220	766	294
Miscellaneous <sup>(2)</sup> .....	527	759	611	1,061	436	2,957	857	1,707	888	531	822
Outgoings .....	66,499	97,405	107,115	127,950	127,589	133,433	144,423	158,361	168,457	185,971	200,877
Claims paid and outstanding .....	17,171	26,230	30,862	37,477	40,856	39,749	44,993	52,149	59,166	66,031	70,271
Commission .....	5,440	7,129	8,638	10,744	11,681	12,840	14,805	16,808	19,373	20,937	22,445
Expenses of management .....	7,547	9,945	10,885	13,495	13,800	14,010	15,494	17,217	19,266	20,943	22,484
Miscellaneous <sup>(2)</sup> .....	4,943	5,758	4,206	5,836	7,857	10,412	9,520	8,863	8,473	9,695	12,090
Funds at end of year:											
Unexpired risks .....	22,465	40,404	44,555	52,236	45,262	46,636	44,428	48,709	45,820	50,355	54,261
Additional reserve .....	8,933	7,939	7,969	8,162	8,133	9,786	15,183	14,615	16,358	18,010	19,326

(1) Before 1946, marine insurance business only.

(2) Including transfers to or from profit and loss account.

(2) Including employers' liability insurance.

Source: Board of Trade



## Balance sheets

Assurance companies (life and other) established within Great Britain

TABLE 326

£ thousand

	1937	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Liabilities</b>											
Total .....	1,744,748	2,374,166	2,526,273	2,717,847	2,903,954	3,148,200	3,370,295	3,589,682	3,809,183	4,086,841	4,436,546
Capital paid up .....	49,256	53,411	57,188	56,597	56,910	57,525	58,056	59,266	60,955	64,943	82,446
Life and annuity funds <sup>(1)</sup> .....	1,321,705	1,771,074	1,882,268	1,995,459	2,118,492	2,244,489	2,377,604	2,511,482	2,660,519	2,864,797	3,113,146
Other insurance funds .....	151,539	198,683	227,761	267,590	293,097	342,989	373,284	406,664	431,616	454,017	464,830
General and investment reserve funds .....	83,303	117,047	110,816	114,898	126,084	137,769	153,101	175,467	186,957	194,862	218,749
Profit and loss .....	29,292	33,204	33,486	34,316	42,703	45,195	50,116	49,486	54,259	59,603	61,462
Outstanding claims:											
Life .....	6,785	15,556	13,957	13,680	12,835	13,566	14,514	14,154	13,567	13,298	14,497
General .....	39,303	69,277	73,046	93,116	108,432	131,692	150,413	168,097	192,165	206,404	232,500
Outstanding accounts, sundry creditors, etc. ....	63,565	115,914	127,751	142,191	145,401	174,975	193,207	205,066	209,145	228,917	248,916
<b>Assets</b>											
Total .....	1,744,748	2,374,166	2,526,273	2,717,847	2,903,954	3,148,200	3,370,295	3,589,682	3,809,183	4,086,841	4,436,546
Mortgages .....	191,276	149,582	149,197	163,819	187,968	215,401	258,454	310,922	362,391	395,864	430,301
Loans on public rates, municipal and county securities, public boards (United Kingdom) .....	121,071	122,835	124,140	125,339	104,528	101,802	96,816	99,782	98,836	98,468	101,656
Loans on policies and personal security .....	51,288	27,225	25,791	25,593	26,493	28,807	31,360	34,840	41,557	46,307	49,035
British government securities ...	373,556	983,502	1,007,414	976,520	1,131,443	1,166,656	1,166,597	1,139,551	1,145,504	1,212,716	1,247,143
Other Commonwealth governments, provincial and municipal securities .....	115,538	99,199	101,973	106,894	112,915	129,461	146,085	149,835	159,564	169,136	182,704
Foreign governments, provincial and municipal securities .....	92,000	109,010	112,062	128,745	142,900	174,034	184,926	195,913	209,288	217,237	218,965
Debentures .....	280,068	252,352	259,593	283,003	249,097	268,532	329,440	372,861	410,499	463,589	542,745
Stocks and shares, preference and guaranteed .....	143,064	169,968	200,107	243,274	223,466	245,028	256,695	265,883	264,378	279,146	311,839
Stocks and shares, ordinary .....	172,505	205,489	241,685	292,233	306,498	340,768	373,259	411,787	456,401	506,800	618,787
Land, house property, ground rent, office furniture, etc. ....	96,553	110,944	118,320	135,240	151,033	174,276	196,767	229,050	256,903	285,744	311,916
Life interests and reversions .....	6,947	5,336	5,711	5,658	5,845	6,648	6,577	6,539	6,845	7,056	7,053
Agents' balances, outstanding premiums, outstanding interest, accrued interest, etc. ....	57,779	83,914	107,819	139,808	157,314	181,796	204,910	238,340	251,963	260,405	279,411
Cash and stamps .....	41,402	53,414	71,578	90,717	103,525	114,058	117,418	133,225	143,543	140,658	131,292
Establishment expenses, purchase of business, etc. ....	1,701	1,396	883	1,004	929	933	991	1,154	1,511	3,715	3,699

<sup>(1)</sup> Including industrial assurance funds.

Source: Board of Trade

# INSURANCE

## Returns of industrial assurances taken up and discontinued

TABLE 327

Great Britain

Thousands

	Industrial assurance companies <sup>(1)</sup>						Collecting societies <sup>(2)</sup>					
	1949	1950	1951	1952	1953	1954	1949	1950	1951	1952	1953	1954
<b>Paying</b>												
Assurances taken up during year	4,893	4,435	4,691	4,690	4,616	4,536	1,561	1,403	1,468	1,419	1,400	1,349
Assurances discontinued during year:												
Claims on death .....	1,305	1,276	1,383	1,189	1,203	1,145	497	487	526	464	472	460
Claims on maturity .....	724	741	812	845	805	756	76	80	85	95	93	93
Surrender for cash .....	961	1,046	1,016	1,098	1,076	1,022	203	207	199	219	197	195
Conversion to free policies:												
For full sums assured .....	359	315	313	328	348	354	136	119	105	106	108	112
For reduced sums assured	1,087	980	859	841	805	767	455	396	329	338	340	319
Forfeiture without grant of free policy or cash surrender value .....	1,189	1,002	878	858	849	810	362	366	304	331	309	281
Assurances in force at end of year .....	76,297	75,371	74,891	74,422	73,951	73,634	26,249	25,994	25,813	25,677	25,570	25,453
<b>Free</b>												
Assurances converted to free policies during year .....	1,446	1,295	1,172	1,169	1,153	1,121	591	515	434	443	448	432
Assurances discontinued during year:												
Claims on death .....	378	403	456	395	419	408	117	124	139	125	135	135
Claims on maturity .....	45	65	69	67	69	106	1	1	1	1	1	1
Surrender for cash .....	296	629	728	690	689	663	25	92	127	133	152	148
Assurances in force at end of year .....	14,902	15,096	15,047	15,064	15,040	14,984	6,166	6,456	6,591	6,774	6,941	7,083

(<sup>1</sup>) Industrial assurance companies incorporated in Great Britain.

Source: Office of the Industrial Assurance Commissioner

(<sup>2</sup>) Collecting societies registered in Great Britain.

## Friendly societies<sup>(1)</sup>

TABLE 328

Great Britain

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Number of societies, orders and branches<sup>(2)</sup> .....</b>	19,600	18,535	18,293	17,958	16,933	15,968	15,226	14,353	13,734	13,172	12,677
<b>Number of members<sup>(2)</sup> (Thousands)</b>											
Total .....	8,491	8,720	8,670	8,608	7,811	7,253	6,980	6,794	6,715	6,511	6,442
Societies without branches .....	5,630	6,033	6,028	6,026	5,506	5,148	5,006	4,931	4,923	4,796	4,788
Orders and branches .....	2,861	2,687	2,642	2,582	2,304	2,105	1,973	1,863	1,792	1,715	1,654
<b>Benefits paid (£ thousand)</b>											
Sickness pay:											
Total .....	5,364	5,575	5,631	5,384	5,039	5,474	5,425	5,573	5,091	5,345	5,053
Societies without branches .....	2,752	3,269	3,327	3,174	2,989	3,324	3,326	3,483	3,202	3,420	3,230
Orders and branches .....	2,612	2,306	2,304	2,210	2,050	2,150	2,098	2,090	1,889	1,925	1,823
Sums at death:											
Total .....	1,584	1,801	1,781	1,808	1,713	1,840	1,846	1,997	1,828	1,915	1,866
Societies without branches .....	938	1,184	1,192	1,207	1,164	1,256	1,270	1,381	1,273	1,355	1,335
Orders and branches .....	646	618	589	601	548	584	576	616	555	561	531
Other benefits:											
Societies without branches .....	5,283	6,268	7,236	7,658	9,010	8,314	7,782	7,636	7,616	8,018	8,345
<b>Total funds<sup>(2)</sup> (£ thousand) .....</b>	151,613	192,829	197,975	203,730	206,242	207,691	209,770	212,238	216,519	220,884	224,444

(<sup>1</sup>) Excluding collecting societies.

(<sup>2</sup>) At end of year.

Source: Registry of Friendly Societies



# INSURANCE AND JOINT STOCK COMPANIES

## Collecting societies

TABLE 329

Great Britain

£ thousand

	1938	1945	1946	1947	1948	1949	1950	1951	1952	1953	1954
<b>Income:</b>											
Total .....	19,007	25,967	27,768	30,551	32,142	34,093	35,006	36,363	38,013	39,620	41,671
Premiums .....	15,495	20,998	22,477	24,431	26,248	27,610	28,242	29,331	30,383	31,409	32,707
Interest .....	3,472	4,857	5,188	5,558	5,823	6,313	6,722	6,952	7,568	8,114	8,811
Miscellaneous .....	40	112	103	561	71	170	41	80	62	98	153
<b>Outgoings:</b>											
Total .....	14,083	17,067	18,674	19,780	20,927	23,266	23,898	25,496	30,631	26,982	27,414
Claims .....	6,189	8,934	9,176	9,785	10,122	11,260	11,781	13,290	13,238	13,890	14,384
Cash bonuses .....	703	36	315	470	285	131	114	113	99	112	141
Surrenders .....	638	364	644	817	1,179	1,447	1,660	1,726	1,986	2,057	2,007
Expenses of management .....	6,084	7,186	8,179	8,414	9,001	9,961	9,423	9,628	10,631	9,969	10,276
Miscellaneous .....	469	547	359	296	340	467	921	739	4,676	953	606
<b>Funds at end of year .....</b>	<b>84,837</b>	<b>134,685</b>	<b>143,788</b>	<b>154,555</b>	<b>165,746</b>	<b>176,561</b>	<b>187,646</b>	<b>197,881</b>	<b>205,232</b>	<b>217,863</b>	<b>232,105</b>

Source: Office of the Industrial Assurance Commissioner

## Joint stock companies

TABLE 330

	Registered companies with a share capital in existence at the end of the year				Companies registered during the year		Companies entering into liquidation during the year <sup>(3)</sup>
	Public	Private	Public	Private	Number <sup>(1)</sup>	Total nominal share capital <sup>(2)</sup>	
	Number		Paid up capital £ million			£ million	Number
1938 .....	14,483	144,846	4,117	1,919	13,365	75.8	3,371
1946 .....	13,287	202,803	4,078 <sup>(4)</sup>	1,923 <sup>(4)</sup>	25,464	135.9	2,013
1947 .....	13,284	220,974	4,131	2,001	21,952	197.9	2,685
1948 .....	12,988	228,140	3,906	2,071	16,522	120.1	3,036
1949 .....	12,187	234,170	3,876	2,126	14,597	83.6	3,337
1950 .....	12,032	238,154	3,921	2,233	14,049	76.3	3,326
1951 .....	11,891	247,180	3,917	2,305	13,666	97.5	2,965
1952 .....	11,695	254,021	3,995	2,369	12,415	53.4	3,326
1953 .....	11,553	261,981	4,088	2,391	13,454	88.5	3,242
1954 .....	11,457	272,497	4,188	2,473	16,020	78.4	3,386
1955 .....	11,312	283,321	4,375	2,515	17,670	117.2	3,353

Source: Board of Trade and Ministry of Commerce, Northern Ireland

(1) Including companies not having a share capital.

(2) Excluding increases of capital after registration.

(3) The figures represent net totals—that is, deductions have been made in respect of voluntary liquidations stayed, winding-up orders subsequently made, etc.

(4) Great Britain only.

# OTHER FINANCIAL INSTITUTIONS

## Industrial and provident societies<sup>(1)</sup>

TABLE 331

### Great Britain

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Number of societies .....	Number	5,682	5,629	5,777	5,981	6,112	6,204	6,246	6,365	6,415	6,438	6,442
Number of members .....	Thousands	9,630	11,372	11,717	12,036	12,294	12,586	12,814	13,017	13,177	13,454	14,309
Assets .....	£ thousand	360,693	605,621	640,804	666,292	682,995	716,155	725,051	728,390	750,416	796,033	839,779

<sup>(1)</sup> The annual returns from which these figures are derived are, with a few exceptions, made up to dates varying between September of the year shown and January of the following year.

Source: Registry of Friendly Societies

## Co-operative trading societies<sup>(1)</sup>

TABLE 332

### Great Britain

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Number of societies</b>											
General trading societies:											
Retail societies .....	1,124	1,129	1,118	1,113	1,115	1,110	1,109	1,107	1,101	1,094	1,077
Principal wholesale societies <sup>(2)</sup> .....	3	3	3	3	3	3	3	3	3	3	3
Other wholesale and productive societies .....	117	169	179	186	182	182	175	177	179	184	180
Agricultural and fishing trading societies .....	482	457	455	467	465	471	466	463	460	460	457
<b>Number of members (Thousands)</b>											
General trading societies:											
Retail societies .....	8,338.9	9,574.1	9,805.3	10,020.5	10,253.4	10,527.6	10,744.6	10,931.5	11,065.4	11,316.3	12,142.5
Principal wholesale societies <sup>(2)</sup> .....	1.8	1.6	1.5	1.5	1.5	1.5	1.5	1.5	1.5	1.4	1.4
Other wholesale and productive societies .....	22.2	50.2	52.5	53.4	54.8	56.0	57.5	58.0	57.8	58.4	58.9
Agricultural and fishing trading societies .....	138.5	176.9	187.6	201.6	215.9	230.3	243.3	250.7	257.9	270.2	287.5
<b>Sales (£ million)</b>											
General trading societies:											
Retail societies <sup>(3)</sup> .....	261.5	394.6	434.2	489.9	534.4	599.9	649.8	704.2	747.9	774.4	825.4
Principal wholesale societies <sup>(2)</sup> .....	153.5	251.9	275.9	311.3	359.4	394.3	439.1	484.8	508.5	486.4	504.2
Other wholesale and productive societies .....	8.0	15.5	17.2	20.0	22.3	24.4	27.3	29.9	30.8	33.4	35.8
Agricultural and fishing trading societies .....	19.6	37.0	40.6	50.9	66.4	83.3	94.2	102.9	113.0	126.3	139.3
<b>Share and loan capital<sup>(4)</sup> (£ thousand)</b>											
General trading societies:											
Retail societies .....	211,594	342,978	349,527	351,176	349,403	345,496	339,758	335,737	336,622	342,353	351,963
Principal wholesale societies <sup>(2)</sup> .....	110,527	226,957	221,507	207,837	189,306	174,098	147,927	146,801	154,529	160,550	163,442
Other wholesale and productive societies .....	5,413	9,895	10,746	11,461	12,230	12,757	13,294	13,793	14,571	15,911	16,453
Agricultural and fishing trading societies <sup>(5)</sup> .....	3,695	5,133	5,575	6,490	7,611	8,568	9,786	10,715	11,856	13,431	14,926
<b>Salaries and wages (£ thousand)</b>											
General trading societies:											
Retail societies .....	32,436	49,213	57,453	63,549	67,606	71,107	77,523	83,341	86,139	90,441	98,166
Principal wholesale societies <sup>(2)</sup> .....	10,718	14,000	15,818	18,055	19,894	20,422	22,155	22,743	23,890	25,768	27,605
Other wholesale and productive societies .....	1,767	2,839	3,310	3,757	4,176	4,429	4,750	4,990	5,342	5,762	6,210
Agricultural and fishing trading societies .....	691	..	..	..	..	..	..	..	..	..	..
<b>Value of goods produced (£ thousand)</b>											
General trading societies:											
Retail societies .....	43,522	46,658	54,732	60,350	65,397	71,841	75,642	87,614	93,685	92,193	96,411
Principal wholesale societies <sup>(2)</sup> .....	53,094	77,506	87,001	102,988	114,785	123,667	139,319	145,301	152,849	157,706	168,804
Other wholesale and productive societies .....	7,388	14,264	15,836	18,248	19,944	21,496	23,535	25,403	26,921	28,968	30,474
Agricultural and fishing trading societies <sup>(6)</sup> .....	8,074	20,335	22,858	29,534	38,800	49,194	53,495	59,334	63,189	68,308	71,837

<sup>(1)</sup> These societies are registered under the Industrial and Provident Societies Acts and are included in Table 331. See also footnote <sup>(1)</sup> to that table.

<sup>(2)</sup> Co-operative Wholesale Society Ltd., Scottish Co-operative Wholesale Society Ltd., and English and Scottish Joint Co-operative Wholesale Society Ltd.

<sup>(3)</sup> These figures include the sale of goods purchased from the wholesale societies which are also included in the sales of those societies in this table.

<sup>(4)</sup> Including net balance disposable and reserves.

<sup>(5)</sup> Except for 1938 these figures do not include loans from non-members.

<sup>(6)</sup> Value of produce sold.

Source: Registry of Friendly Societies



## OTHER FINANCIAL INSTITUTIONS

Building societies<sup>(1)</sup>

## Great Britain

TABLE 333

## (i) Number and balance sheets

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Societies on register (Number)...	971	874	858	847	835	819	807	796	782	777	783
Share investors (Thousands) .....	2,153	2,055	2,069	2,112	2,178	2,256	2,359	2,471	2,619	2,802	2,793
Depositors (Thousands) .....	804	731	716	703	680	654	624	603	594	591	581
Borrowers (Thousands) .....	1,479	1,336	1,358	1,381	1,442	1,508	1,579	1,654	1,754	1,879	1,979
Liabilities and provisions (£ million):											
Total .....	717.3	821.0	895.2	975.3	1,074.7	1,185.1	1,282.9	1,400.7	1,559.3	1,777.2	1,968.0
Shares .....	548.3	646.1	702.4	768.0	855.6	962.3	1,057.0	1,186.1	1,338.4	1,535.1	1,731.0
Deposits .....	155.7	163.7	179.8	192.0	201.9	205.4	208.1	197.5	202.7	222.1	216.7
Other .....	13.4	11.2	12.9	15.3	17.2	17.4	17.8	17.2	18.2	20.0	20.4
Balance of profit and reserves (£ million) .....	41.6	55.9	59.3	62.6	67.3	70.8	74.1	77.4	83.3	90.1	95.6
Assets (£ million):											
Total .....	758.9	876.9	954.5	1,037.8	1,142.0	1,255.9	1,357.0	1,478.1	1,642.6	1,867.4	2,063.6
Balances due on mortgages.....	686.8	640.4	733.4	836.9	953.7	1,059.8	1,158.2	1,263.1	1,396.2	1,573.5	1,749.3
Investments .....	53.2	202.3	179.5	162.0	146.0	150.4	145.5	158.4	184.2	221.5	241.1
Other .....	18.9	34.2	41.6	39.0	42.3	45.6	53.3	56.6	62.2	72.4	73.3

## (ii) Current transactions

TABLE 333 (continued)

£ million

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Shares:											
Subscribed .....	77.6	80.6	101.7	117.2	148.2	184.3	192.1	239.3	269.4	333.0	375.4
Interest thereon.....	18.0	13.5	14.5	15.9	17.5	20.1	22.4	26.7	30.9	35.3	42.7
Withdrawn (including interest)	64.8	53.1	59.9	67.5	79.0	98.1	119.8	136.6	148.4	171.6	223.0
Deposits:											
Received .....	46.2	35.5	44.9	45.0	46.7	47.2	49.2	44.6	50.3	63.9	53.7
Interest thereon.....	4.1	2.7	2.9	3.1	3.2	3.4	3.4	3.6	3.7	4.0	4.4
Withdrawn (including interest)	37.9	29.7	31.6	35.9	40.7	47.0	50.0	58.9	48.7	48.4	62.3
Advances on mortgage:											
Advances .....	137.0	188.2	242.5	264.0	276.0	269.7	267.6	266.1	299.5	373.2	392.7
Repayments of principal .....	86.6	121.1	149.5	160.7	160.7	163.8	169.1	160.2	166.6	195.5	217.1
Interest.....	31.9	26.4	29.4	33.3	37.6	42.0	46.5	52.3	60.5	68.0	77.3
Management expenses .....	4.1	5.2	6.0	6.6	7.2	7.6	8.2	8.8	9.5	10.8	12.0
Rate of interest <sup>(2)</sup> (Percentage):											
On shares .....	3.37	2.15	2.15	2.16	2.15	2.22	2.22	2.38	2.45	2.45	2.61
On deposits.....	2.74	1.70	1.68	1.67	1.65	1.65	1.66	1.79	1.86	1.88	2.00

Source: Registry of Friendly Societies

<sup>(1)</sup> The figures for each year relate to accounting years ending on any date between 1 February of that year and 31 January of the following year.

<sup>(2)</sup> Based on the mean of the amounts outstanding at the end of the previous and the current year.

# INSOLVENCY

## Bankruptcies, etc. England and Wales

TABLE 334

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Bankruptcies, etc. (Number)</b>											
Debtors adjudicated bankrupt .....	3,024	311	607	1,114	1,463	1,797	1,789	1,987	2,179	2,142	2,119
Compositions and schemes of arrangement .....	33	3	2	8	9	11	8	21	15	6	10
Administration orders of deceased debtors' estates .....	48	9	17	10	19	15	19	35	28	28	34
<b>Liabilities (£ thousand)</b>											
Debtors adjudicated bankrupt .....	6,711	997	1,618	2,741	4,639	5,414	4,817	6,374	6,493	6,533	6,893
Compositions and schemes of arrangement .....	176	15	3	15	40	18	20	64	95	13	10
Administration orders of deceased debtors' estates .....	109	107	135	45	101	58	130	238	368	182	123
<b>Assets (£ thousand)</b>											
Debtors adjudicated bankrupt .....	1,787	403	498	917	1,168	1,702	1,468	1,681	2,433	2,172	1,852
Compositions and schemes of arrangement .....	44	1	1	12	15	7	15	11	52	1	3
Administration orders of deceased debtors' estates .....	27	21	54	22	30	16	27	80	93	42	49

Source: Board of Trade

## Deeds of arrangement England and Wales

TABLE 335

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Number registered</b>											
Assignments of property to trustees for benefit of creditors .....	1,587	30	88	142	188	220	247	281	286	301	286
Other deeds of arrangement .....	76	1	2	10	14	12	14	20	16	14	15
<b>Liabilities (£ thousand)</b>											
Assignments of property to trustees for benefit of creditors .....	3,131	135	195	515	1,059	788	1,020	1,161	1,042	1,275	1,792
Other deeds of arrangement .....	249	1	3	34	64	78	100	92	57	101	51
<b>Assets (£ thousand)</b>											
Assignments of property to trustees for benefit of creditors .....	1,499	98	140	361	560	433	666	657	539	646	773
Other deeds of arrangement .....	80	—	1	27	49	30	74	44	14	24	19

Source: Board of Trade



## Sequestrations (bankruptcies)

## Scotland

TABLE 336

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
Sequestrations <sup>(1)</sup> ( <sup>2</sup> ) (Number).....	112	6	23	37	59	71	80	125	92	90	100
Liabilities (£ thousand) .....	517	15	70	113	176	362	265	713	594	601	641
Assets (£ thousand) .....	41	6	12	42	62	113	80	158	116	198	177

(<sup>1</sup>) In Scotland private trust deeds are not registered with the Accountant and particulars of them are not available. The only deeds of arrangement with creditors registered are those terminating sequestrations.

(<sup>2</sup>) Sequestrations awarded but not brought into operation are excluded from these figures.

Source: The Accountant of Court, Edinburgh

## Bankruptcies, etc.

## Northern Ireland

TABLE 337

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Bankruptcies, etc. (Number)</b>											
Bankruptcies .....	33	5	5	13	* 11	24	23	24	21	16	21
Deeds of arrangement .....	17	—	—	1	3	3	2	4	—	3	1
Arrangements under the control of the court.....	21	—	2	3	3	8	5	13	10	13	10
<b>Liabilities (£ thousand)</b>											
Bankruptcies .....	27	3	7	61	20	109	56	52	84	36	51
Deeds of arrangement .....	45	—	—	7	4	16	38	13	—	11	3
Arrangements under the control of the court.....	59	—	9	2	3	43	13	87	26	44	80
<b>Assets (£ thousand)</b>											
Bankruptcies .....	8	2	6	29	15	46	18	24	30	13	27
Deeds of arrangement .....	26	—	—	5	2	6	29	4	—	3	2
Arrangements under the control of the court.....	30	—	5	1	1	17	3	34	8	17	42

Source: Ministry of Commerce

# XIV. PRICES

## Interim index of retail prices<sup>(1)</sup>

TABLE 338

### (i) Indices for main groups

TABLE 338										
(1) Indices for main groups										
	All items	Food	Rent and rates	Clothing	Fuel and light	Household durable goods	Miscellaneous goods	Services	Alcoholic drink	Tobacco
	17 June 1947=100 <sup>(2)</sup>									
1948.....	108	108.2	99.5	109.3	110.9	107.9	109.7	104.7	109.1	
1949.....	111	114.1	100.0	117.7	113.0	108.5	112.1	105.4	108.3	
1950.....	114	122.7	101.1	119.8	116.5	112.3	113.1	108.4	105.1	
1951.....	125	136.3	103.3	138.3	128.0	132.1	128.2	117.9	106.3	
1952 January 15 .....	132	149.7	104.2	147.1	140.1	136.6	137.3	123.9	108.5	
	15 January 1952=100 <sup>(3)</sup>									
1952.....	102.6	105.4	102.2	97.7	101.3	98.6	102.5	103.8	100.7	100.0
1953.....	105.8	111.3	107.7	95.6	106.5	96.1	100.9	108.2	101.2	100.3
1954.....	107.7	114.2	111.7	96.2	111.3	95.3	100.0	110.6	101.6	100.3
1955.....	112.6	122.8	115.0	96.5	117.6	96.8	101.9	115.1	102.8	100.9

### (ii) Monthly movements

	January	February	March	April	May	June	July	August	September	October	November	December
17 June 1947=100 <sup>(2)</sup>												
<b>All items</b>												
1947 .....						100	100	101	100	101	103	104
1948 .....	104	106	106	108	108	110	108	108	108	108	109	109
1949 .....	109	109	109	109	111	111	111	111	112	112	112	113
1950 .....	113	113	113	114	114	114	114	113	114	115	116	116
1951 .....	117	118	119	121	124	125	126	127	128	129	129	130
1952 .....	132	133	133	135	135	138	138	137	136	138	138	138
1953 .....	138	139	140	141	140	141	141	140	140	140	140	140
1954 .....	140	140	141	142	141	142	145	144	143	144	145	145
1955 .....	146	146	146	147	147	150	150	149	150	152	154	154
1956 <sup>(4)</sup> .....	153	153	155	158								
<b>Food</b>												
1947 .....						100.0	101.2	99.4	99.6	100.6	103.2	103.4
1948 .....	103.6	108.3	108.8	109.3	108.4	113.5	108.2	107.5	107.4	107.6	108.1	107.9
1949 .....	108.2	108.6	108.0	108.5	114.3	115.5	115.6	116.0	116.8	119.0	118.9	119.5
1950 .....	120.3	120.6	121.3	122.0	124.5	123.1	122.3	120.9	122.1	124.6	124.7	125.4
1951 .....	126.9	127.5	128.0	130.6	135.4	135.9	139.8	139.7	140.6	142.8	143.5	144.9
15 January 1952=100 <sup>(3)</sup>												
1952 .....	100.0	100.1	100.8	103.9	104.4	108.7	108.5	106.8	106.1	108.3	107.9	109.3
1953 .....	109.2	109.6	110.7	112.5	112.7	113.8	113.7	111.7	111.0	110.6	110.9	109.6
1954 .....	110.2	109.5	111.6	112.6	112.1	113.6	118.0	116.2	115.2	116.1	116.9	118.2
1955 .....	119.2	118.8	118.6	119.9	119.8	124.8	125.6	122.4	123.6	125.9	128.0	127.1
1956 <sup>(4)</sup> .....	125.4	..	..	..	..	..	..	..	..	..	..	..

<sup>(1)</sup> An account of the compilation of the index is given in the pamphlet *Interim Index of Retail Prices: Method of Construction and Calculation*. (Revised edition).

<sup>(2)</sup> The relative group weights used in calculating the "All items" index, with prices at 17 June 1947 taken as 100, were: Food 348, Rent and rates 88, Clothing 97, Fuel and light 65, Household durable goods 71, Miscellaneous goods 35, Services 79, Drink and tobacco 217.

<sup>(3)</sup> From February 1952 certain changes were made in the method of calculating the index. In particular, a new set of weights was introduced based on estimates of consumption in 1950, valued at January 1952 prices. In this series of index numbers prices at 15 January 1952 were taken as 100 and the relative group weights were: Food 399, Rent and rates 72, Clothing 98, Fuel and light 66, Household durable goods 62, Miscellaneous goods 44, Services 91, Alcoholic drink 78, Tobacco 90.

<sup>(4)</sup> The Interim index of retail prices was discontinued after January 1956, and was replaced by a new index in which prices at January 1956 are taken as 100.

Source: Ministry of Labour and National Service



## Index numbers of wholesale prices (new series)

TABLE 339

30 June 1949=100

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Price indices of materials used in broad industrial groups<sup>(1)</sup></b>										
Non-food manufacturing industry .....	..	..	..	..	138.6	193.3	162.1	145.8	143.5	152.4
Fuel used in manufacturing industry .....	..	..	..	..	103.0	112.2	124.1	130.8	136.2	147.2
Mechanical engineering .....	83.2	93.6	97.4	101.5	113.2	134.3	149.9	145.7	150.4	168.1
Electrical machinery .....	82.5	98.9	101.9	104.2	122.0	151.9	165.4	155.2	160.5	185.7
Textile industries .....	..	..	..	..	155.0	211.0	154.7	145.7	147.4	140.7
Building and civil engineering .....	83.2	94.3	100.6	102.0	106.1	125.6	133.6	130.4	131.4	137.3
House building .....	83.6	93.7	100.8	101.8	105.2	123.0	130.6	128.7	130.7	137.1
<b>Price indices of the output of broad industrial groups<sup>(1)</sup></b>										
Non-food manufactured products <sup>(2)</sup> .....	..	..	..	..	106.8	124.8	127.8	125.2	125.5	129.6
Chemical and allied products <sup>(3)</sup> .....	..	..	..	..	103.7	120.9	131.0	130.4	130.8	133.1
Iron and steel <sup>(4)</sup> .....	..	..	90.4	97.7	101.0	113.2	136.5	139.8	141.3	148.1
Products of blast furnaces and iron and steel melting and rolling <sup>(5)</sup> .....	..	..	89.1	97.4	100.6	113.3	139.8	143.9	145.1	151.6
Textile products other than clothing <sup>(4)</sup> .....	..	..	..	..	131.1	178.5	136.4	129.4	130.3	126.1
Clothing and footwear <sup>(7)</sup> .....	..	..	..	..	103.7	124.7	114.9	113.7	114.2	113.6
Products of the food manufacturing industries <sup>(8)</sup> ..	..	..	..	..	..	118.0	132.5	138.6	139.1	143.9
Paper products <sup>(9)</sup> .....	..	..	..	..	101.4	168.4	160.9	131.0	133.3	140.3
Building and civil engineering, other than repairs <sup>(10)</sup> .....	..	..	..	100	101	117	126	123	123	130
<b>Price indices of materials (mostly imports) used in industry</b>										
Pyrites .....	..	..	..	..	120.3	170.2	193.6	172.3	170.5	180.0
Sulphur, crude .....	..	..	..	..	114.0	174.9	193.6	174.0	159.6	176.6
Palm oil .....	..	..	..	..	101.3	109.7	107.2	81.3	72.9	71.0
Linseed oil, crude, spot, London, bulk, ex tank <sup>(11)</sup> ..	..	..	..	..	88.3	112.6	123.2	98.7	54.8	68.7
Whale oil, acid, soft .....	..	..	..	..	117.2	133.3	104.8	62.0	67.0	94.9
Copper, ex warehouse <sup>(12)</sup> .....	65.7	110.9	113.9	113.4	152.2	187.5	220.7	217.6	213.4	295.7
Brass, ingot 60/40 .....	101.0	179.3	174.1	136.9	246.1	421.1	396.0	273.3	337.0	431.6
Aluminium, virgin ingot .....	81.9	87.0	90.7	106.2	126.5	137.8	173.1	174.2	173.3	185.6
Lead .....	58.5	103.7	116.5	126.0	129.8	197.5	165.4	114.8	120.3	132.5
Zinc .....	55.3	89.7	102.6	112.1	152.9	220.1	191.8	100.7	104.5	121.2
Nickel, refined .....	84.8	84.8	91.6	112.1	160.9	194.1	202.7	215.1	217.2	231.7
Tin .....	57.1	74.9	96.3	105.8	130.7	189.6	169.4	129.1	126.3	130.1
Cotton, raw .....	..	..	..	..	156.8	223.2	171.9	140.6	155.0	149.7
Wool, raw .....	..	..	..	..	195.8	252.3	147.9	171.1	160.8	142.0
Jute, raw .....	..	..	..	..	127.9	215.6	154.2	111.4	122.4	114.4
Sisal .....	..	..	..	..	156.8	253.7	167.7	101.8	93.6	88.4
Silk, raw .....	..	..	..	..	155.5	213.6	218.7	234.2	213.5	199.3
Coir yarn .....	..	..	..	..	165.2	211.7	145.8	124.8	126.6	150.2
Hide and skins <sup>(13)</sup> .....	..	..	..	..	129.0	167.8	102.8	112.1	106.2	96.1
Imported softwood .....	..	..	..	..	96.3	143.5	158.0	144.1	145.0	154.9
Imported hardwood .....	..	..	..	..	..	..	137.9	130.5	125.2	133.0
Woodpulp for paper-making .....	58.1	70.8	106.0	86.9	91.2	208.3	150.1	98.9	108.1	114.3
Rubber .....	155.0	119.3	124.4	114.1	324.6	499.1	282.8	199.1	198.1	329.9

Source: Board of Trade

<sup>(1)</sup> The industries are defined in accordance with the *Standard Industrial Classification*.<sup>(2)</sup> Covering *Standard Industrial Classification* headings 20-149 and 170-199 (less 82 and part of 30, 36 and 83).<sup>(3)</sup> Covering *Standard Industrial Classification* headings 31-35.<sup>(4)</sup> Covering *Standard Industrial Classification* headings 40, 41, 43 and 44.<sup>(5)</sup> Covering *Standard Industrial Classification* headings 40 and 41.<sup>(6)</sup> Covering *Standard Industrial Classification* headings 110-129, but excluding hosiery and other knitted goods (118).<sup>(7)</sup> Including made-up clothing (*Standard Industrial Classification* headings 140-142 and 147), hosiery and other knitted goods (118), boots and shoes, slippers and clogs, etc. (148) and rubber footwear (part of 190/2).<sup>(8)</sup> Covering *Standard Industrial Classification* headings 150-162.<sup>(9)</sup> Covering *Standard Industrial Classification* headings 180-183.<sup>(10)</sup> This is an index of costs based on average 1949=100. It covers *Standard Industrial Classification* headings 200-202 (excluding repair work).<sup>(11)</sup> Linseed oil, crude, naked, before 1953.<sup>(12)</sup> Copper, H.C. electrolytic, delivered before 5 August 1953. Since May 1955, the proportion sold at fixed prices has been taken account of in this index.<sup>(13)</sup> Series reconstructed from January 1955.

# PRICES

## Index numbers of wholesale prices (new series) (continued)

TABLE 339 (continued)

30 June 1949 = 100

	Standard Industrial Classification Minimum list heading	1948	1949	1950	1951	1952	1953	1954	1955
<b>Price indices of the output of particular industries<sup>(1)</sup></b>									
Coal.....	10	..	..	100.3	109.8	121.8	129.6	134.9	147.9
Slates .....	13	..	..	101.3	112.2	120.9	125.2	133.4	148.6
Salt .....	19/2	..	..	112.6	135.3	151.3	153.2	155.3	164.7
Refractory bricks, etc. ....	20/1	..	..	102.3	112.7	127.1	131.7	137.2	146.0
Non-refractory (building, facing and engineering) bricks, etc. ....	20/2	..	..	102.0	112.1	122.6	126.5	131.4	136.0
Building bricks, common, other than fletton, ex works.....	20/2 (part)	..	..	102.5	110.9	120.5	126.6	131.1	136.9
Building bricks, fletton common, delivered ...	20/2 (part)	..	..	103.9	115.3	124.6	127.4	131.8	132.5
Electrical porcelain .....	21/1	100.0	100.0	100.0	113.9	115.0	115.0	124.6	126.5
China and earthenware .....	21/2	98.8	100.0	101.5	113.3	120.2	120.2	125.0	130.7
Glass (other than containers) .....	22	..	..	101.6	105.9	116.6	123.9	125.1	128.9
Glass containers .....	23	100.0	100.0	101.3	110.3	115.7	119.9	124.1	130.2
Cement .....	24	..	..	99.5	121.9	129.1	127.0	130.2	133.3
Abrasive paper and cloth .....	29/1 (part)	..	..	106.3	149.2	165.1	163.1	160.5	160.5
Cast stone and cast concrete products .....	29/2	..	..	100.1	105.3	112.8	118.0	119.0	121.2
Hard coke .....	30 (part)	..	..	103.0	111.6	127.2	136.8	150.4	174.3
Dyes and dyestuffs .....	31/1	..	..	102.3	112.0	128.1	128.9	129.1	132.0
Disinfectants .....	31/2 (part)	..	..	100.7	105.5	110.3	108.8	110.9	117.1
Insecticides, weed killers and fungicides .....	31/2 (part)	..	..	104.5	114.5	126.1	125.0	123.4	129.0
Synthetic resins and plastic materials.....	31/3	..	..	103.6	127.0	131.3	125.0	121.6	120.9
General chemicals .....	31/4	..	..	109.2	124.4	138.0	142.7	147.3	151.4
Benzole, pure, B.S.S. 135-1950 .....	31/4 (part)	100.0	100.0	118.0	137.7	162.9	173.2	179.1	182.9
Caustic soda liquor, 100°TW .....	31/4 (part)	100.6	100.0	111.6	117.5	127.0	137.3	145.0	148.2
Calcium carbide B.S.S. 642-1951 .....	31/4 (part)	..	..	87.1	90.3	94.0	108.3	110.8	115.6
Liquid chlorine, pure .....	31/4 (part)	100.0	100.0	104.2	113.2	130.0	142.9	152.0	152.6
Methanol, refined.....	31/4 (part)	90.4	100.0	101.4	108.8	120.3	127.2	127.2	129.3
Nitric acid, concentrated, 85/96 per cent.....	31/4 (part)	100.4	100.0	102.9	114.1	124.6	129.1	136.7	140.7
Soda ash, light, f.o.r. works .....	31/4 (part)	100.5	100.0	114.8	122.1	132.6	147.2	157.7	161.9
Sulphuric acid, B.O.V. ....	31/4 (part)	..	98.1	108.3	135.1	147.7	146.3	154.9	170.6
Sulphuric acid, R.O.V. ....	31/4 (part)	106.1	101.8	110.9	149.0	170.3	168.4	171.6	181.1
Trichlorethylene, metal degreasing .....	31/4 (part)	97.8	99.3	102.1	110.9	132.0	137.7	140.1	143.0
Drugs and pharmaceutical preparations.....	32/1	..	..	94.1	102.4	105.2	102.5	102.2	102.8
Toilet preparations and perfumery .....	32/2	..	..	99.3	110.6	117.5	119.4	120.3	122.4
Paint for building and decorating .....	34 (part)	..	..	104.8	130.0	136.7	134.9	131.5	131.2
Soap, candles and glycerine .....	35/1	..	..	99.5	113.1	120.5	115.3	112.6	111.9
Candles .....	35/1 (part)	..	..	96.7	133.4	137.5	123.4	130.0	130.5
Glycerine .....	35/1 (part)	..	..	124.2	216.9	235.0	235.7	230.5	214.7
Soap.....	35/1 (part)	..	..	99.2	108.0	115.8	109.3	105.7	106.1
Synthetic detergents .....	35/1 (part)	..	..	94.5	101.6	109.5	110.8	110.1	106.0
Matches .....	35/2 (part)	..	..	99.9	102.1	105.9	105.7	105.3	106.0
Polishes .....	35/2 (part)	..	..	101.4	113.0	120.6	126.7	127.2	127.5
Iron castings .....	42	..	..	100.5	106.5	117.6	121.0	121.6	131.0
Iron and steel: Sheets .....	43/1	87.9	97.2	101.7	113.1	136.1	137.9	139.8	145.5
Tinplate .....	43/2	89.6	98.1	100.9	117.6	136.1	139.0	142.6	147.2
Tubes .....	44	92.2	98.0	101.2	109.2	128.0	130.0	131.0	139.3
Radiograms .....	73 (part)	..	..	..	97.8	98.7	97.0	96.2	95.5
Radio receivers.....	73 (part)	..	..	..	102.5	102.9	99.8	98.8	98.3
Television receivers.....	73 (part)	..	..	..	96.6	94.4	88.3	84.7	83.8
Domestic electrical appliances .....	79/2 (part)	..	..	100.3	108.9	115.5	112.8	110.6	112.1
Vacuum cleaners .....	69/9 (part) and 69/12	..	..	..	..	..	..	..	..
Cookers .....	79/2 (part)	..	..	100.9	110.2	115.9	116.0	116.0	116.0
Fires .....	79/2 (part)	..	..	100.1	107.8	121.4	116.6	119.0	124.4
Refrigerators .....	79/2 (part)	..	..	103.2	109.9	118.3	117.5	113.3	117.1
Washing machines .....	69/9 (part)	..	..	100.2	108.0	107.1	101.6	97.5	97.1
Washing machines .....	69/12 (part)	..	..	99.1	104.9	112.3	108.7	103.2	103.2
Perambulators .....	89 (part)	..	..	101.5	117.3	121.4	124.1	126.8	130.3
Miscellaneous hand tools and implements.....	90/1 (part)	..	..	99.5	110.3	122.7	124.7	129.7	141.5
Cutlery .....	90/2	..	..	101.4	110.0	112.1	116.4	119.9	125.8
Razor blades .....	90/2 (part)	..	..	100.0	100.0	100.4	108.2	109.4	111.0
Cutlery, other than razor blades .....	90/2 (part)	..	..	102.7	119.8	123.7	125.7	131.2	141.7
Domestic hollow-ware .....	94/1	..	..	103.8	116.2	134.7	139.3	141.3	151.6
Galvanized cisterns, tanks and cylinders .....	94/3 (part)	..	..	106.5	116.1	134.0	128.5	138.5	153.5

(<sup>1</sup>) The industries are defined in accordance with the *Standard Industrial Classification*. When commodities are shown as representing only parts of *Standard Industrial Classification* headings, the parts do not necessarily add up to the whole.

Source: Board of Trade



## Index numbers of wholesale prices (new series) (continued)

PRICES

TABLE 339 (continued)

30 June 1949=100

	Standard Industrial Classification Minimum list heading	1950	1951	1952	1953	1954	1955
<b>Price indices of the output of particular industries (continued)<sup>(1)</sup></b>							
Spectacles, spectacle frames and spectacle lenses ...	100/3 (part)	95.1	85.5	91.7	97.3	100.6	101.5
Dental goods .....	100/4 (part)	99.0	97.7	100.3	100.8	101.6	105.2
Spoons and forks .....	102 (part)	111.9	128.9	133.6	128.4	130.1	145.9
Gramophone records .....	103/1	101.8	110.8	111.6	111.6	112.4	115.5
Cotton yarn .....	110 (part)	141.8	204.9	153.7	124.1	134.6	131.7
Spun from American type cotton .....	110 (part)	142.5	190.2	153.1	128.6	133.5	133.7
Spun from Egyptian type cotton .....	110 (part)	141.2	220.1	154.3	119.5	135.6	129.6
Cotton cloth .....	111	..	..	136.9	119.1	125.0	122.8
Serge cloth .....	112/1 (part)	140.5	196.4	128.5	141.3	137.4	126.7
Wool tops .....	112/1 (part)	199.8	268.2	149.4	171.8	163.8	149.7
Worsted yarns .....	112/2 (part)	174.1	229.6	140.0	158.8	154.0	143.9
Rayon filament and staple fibre .....	113 (part)	103.6	130.5	132.0	131.2	130.1	130.1
Rayon fabric .....	114/1 (part)	105.1	132.1	121.6	115.7	116.1	112.7
Spun rayon yarns .....	114/2 (part)	118.9	168.2	143.4	138.2	135.3	126.4
Irish linen yarns (wet spun) .....	115 (part)	120.5	175.5	..	111.0	112.7	111.5
Linen .....	115 (part)	..	145.0	115.1	102.6	102.4	101.3
Light linen .....	115 (part)	..	142.6	111.6	101.4	100.8	100.2
Heavy linen .....	115 (part)	107.6	155.5	130.6	107.9	109.1	106.0
Jute yarn .....	116 (part)	115.7	179.5	135.9	102.4	109.8	104.9
Jute piece goods .....	116 (part)	111.6	164.4	130.5	105.5	111.7	108.9
Rope, twine and net .....	117	118.4	171.1	158.4	127.0	122.5	122.2
Rope, twine and net of hard fibres .....	117 (part)	117.4	172.6	169.2	122.8	112.6	107.1
Rope, twine and net of soft fibres .....	117 (part)	119.7	169.3	144.2	132.3	135.2	141.5
Hosiery and other knitted goods .....	118	107.5	138.7	114.1	114.5	114.8	111.9
Lace .....	119	108.5	134.2	129.0	119.3	116.8	115.2
Carpets and rugs .....	120	130.0	170.2	147.3	157.7	162.0	163.6
Carpets .....	120 (part)	131.1	171.1	148.1	159.4	163.8	165.4
Rugs .....	120 (part)	113.6	155.8	134.9	132.8	135.0	135.8
Narrow fabrics .....	121	112.1	152.5	142.8	129.2	128.6	131.5
Canvas goods and sacks .....	122/1	117.6	161.7	136.0	108.2	107.3	103.4
Coir mats and matting .....	129/3 (part)	113.6	134.5	116.6	110.6	110.6	114.3
Leather for footwear .....	130 (part)	..	176.0	121.1	129.2	124.1	116.2
Travel goods .....	131 (part)	109.6	130.7	125.6	123.2	123.8	127.7
Goods of leather or alternative materials other than travel goods .....	131 (part)	104.7	117.6	111.1	110.3	109.6	110.4
Made-up clothing .....	140, 141, 142, 147	101.0	116.6	110.6	109.1	109.9	109.7
Boots, shoes, slippers and clogs (excluding rubber)	148	106.6	131.5	123.8	122.5	122.8	122.8
Tobacco .....	169	100.0	101.0	102.4	102.5	102.5	103.0
Joinery .....	170/2	..	119.2	122.0	115.3	116.6	120.7
Soft furnishings .....	171/1	101.0	131.0	125.0	117.8	113.7	113.3
Domestic furniture .....	171/2 (part)	100.3	111.2	112.5	108.8	105.3	106.8
Paper and board .....	180	100.4	181.2	173.7	140.7	141.8	148.4
Wallpaper .....	181	103.8	126.6	131.4	125.2	117.5	128.7
Cardboard boxes, cartons and fibre board packing cases .....	182	100.5	150.1	143.8	121.9	128.2	135.1
Paper bags .....	183/1	100.7	159.9	148.5	113.1	118.0	123.6
Manufactured stationery .....	183/2	106.0	158.7	151.6	126.9	128.2	136.5
Rubber tyres and tubes .....	190/1	123.0	179.7	168.8	141.9	139.8	161.3
Rubber goods (other than tyres and tubes) .....	190/2 (part)	..	159.7	155.6	138.0	134.4	144.0
Rubber footwear .....	190/2 (part)	105.2	136.4	138.3	132.3	126.9	132.2
Linoleum and feltbase .....	191 (part)	94.6	106.2	115.5	103.7	98.8	99.3
Brushes and brooms .....	192	102.6	136.5	135.1	123.6	117.2	116.6
Toys and games .....	193/1	..	116.2	121.2	116.3	117.0	121.8
Sports requisites .....	193/2	102.9	119.6	117.2	118.1	119.8	130.7
Pens and pencils .....	194/1	105.8	107.4	110.6	110.4	110.5	114.9
Photographic paper and films, etc. ....	199/2	117.1	116.1	117.4	116.6	116.4	119.4

Source: Board of Trade

<sup>(1)</sup> See footnote <sup>(1)</sup> on page 294.

TABLE 340

Index numbers of wholesale prices (old series)<sup>(1)</sup>

	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
All articles .....	172.7	189.1	216.2	226.8	258.7	315.0	323.1	323.4	325.4	335.6
Food and tobacco .....	162.5	169.2	185.8	201.7	227.3	253.8	291.9	315.9	314.6	316.2
Iron and steel <sup>(2)</sup> .....	150.4	159.2	169.4	181.8	187.5	210.2	254.2	260.3	263.3	275.8

Source: Board of Trade

<sup>(1)</sup> Average 1938=100. These indices, which were constructed with 1930 as the base year, are here rewritten with 1938 as 100. Publication ceased in January 1956.

<sup>(2)</sup> Between January 1951 and December 1955, the movement of the old (1930=100) index for iron and steel is identical with that of the corresponding index in the new (30 June 1949=100) series.

PRICES

Agricultural products: Annual average prices<sup>(1)</sup>

England and Wales

TABLE 341

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
		s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.	s. d.
Wheat .....	Cwt.	9 9	18 7	19 11	23 8	24 4	26 7	28 1	28 9	30 5	31 1	31 0
Barley .....	"	9 3	24 6	24 1	27 7	26 4	28 5	42 5	32 7	30 5	27 6	25 11
Oats .....	"	7 4	16 4	18 3	21 1	21 1	21 8	25 10	26 8	24 3	21 8	24 9
Potatoes .....	Ton	87 0	165 5	181 10	202 0	209 6	212 0	223 0	242 0	250 6	255 6	303 0
Sugar beet .....	"	46 1	90 10	111 2	108 8	104 11	112 6	114 6	118 5	122 3	120 0	128 6
Hops .....	Cwt.	169 6	433 11	453 8	498 3	510 3	400 7	496 0	542 0	524 0	549 6	517 6
Fruit:												
Dessert and cooking apples .....	"	28 0	42 2	55 7	44 4	48 2	52 6	46 3	53 0	58 4	55 8	65 5
Cider apples .....	"	4 0	14 0	14 0	14 0	10 0	9 0	10 0	10 0	10 6	10 0	10 6
Pears .....	"	27 0	72 0	63 11	66 11	49 9	69 0	75 6	74 6	102 7	74 0	84 4
Plums .....	"	35 0	37 8	43 11	44 0	42 3	48 0	39 0	27 0	62 0	42 7	51 4
Cherries .....	"	75 6	106 9	158 2	136 8	119 4	119 0	137 9	90 9	125 1	123 6	138 2
Blackcurrants .....	"	90 0	105 0	143 11	241 2	190 5	136 9	132 0	124 3	129 2	160 8	173 10
Redcurrants .....	"	52 0	72 0	166 8	121 3	91 3	73 9	82 6	94 3	88 8	103 0	111 4
Gooseberries .....	"	52 6	76 11	154 6	189 3	148 3	114 3	108 0	95 3	95 9	96 11	101 8
Strawberries .....	Lb	10½	1 2½	2 3½	2 3½	2 0½	1 7½	1 9	1 10	2 6½	2 0½	1 11½
Raspberries .....	"	9½	1 0	2 6½	2 3½	2 0½	1 5½	1 7	1 9½	1 9½	1 8½	2 2
Vegetables:												
Carrots .....	Cwt.	9 2	13 6	14 1	13 4	22 0	14 6	17 8	25 1	14 6	17 2	25 2
Celery .....	Doz. head	1 6	5 10	5 6	5 0	4 8	4 3	4 11	5 10	5 2	5 3	5 8
Onions .....	Cwt.	8 0	23 5	21 6	17 5	17 0	16 3	26 4	30 2	17 3	21 1	27 0
Cabbage .....	Doz.	1 4	3 2	6 9	3 3	3 8	5 8	3 8	3 10	4 6	5 3	5 0
Cauliflower and broccoli .....	"	2 10	5 3	8 2	5 11	7 0	6 4	6 8	7 2	7 4	8 4	9 2
Brussels sprouts .....	Cwt.	15 9	38 0	72 7	36 11	53 6	50 6	56 6	60 9	41 6	43 9	66 8
Peas .....	"	17 0	66 9	64 2	52 4	61 0	56 2	50 3	64 0	35 4	51 10	36 4
Beans .....	"	22 6	67 9	54 4	62 2	65 3	39 6	71 6	80 9	48 0	73 4	74 6
Cucumbers .....	Doz.	5 4	6 5	29 0	27 0	23 0	19 0	21 1	23 0	21 6	19 6	21 0
Tomatoes (glasshouse) .....	12 lb.	5 8	9 0	13 6	16 1	14 10	13 2	16 2	15 6	16 0	17 4	17 10
Grapes .....	Lb.	1 11	10 2	5 1	4 9	4 8	4 2	4 0	4 11	4 8	4 5½	3 6½
Hay:												
Clover .....	Ton	88 0	219 0	220 0	223 0	223 0	243 6	269 0	229 0	207 0	229 6	248 0
Meadow .....	"	70 6	204 0	205 0	208 0	208 0	231 0	260 0	225 6	206 6	222 6	229 6
Fat cattle .....	Live cwt. { Lb. { dead-weight { weight {	46 10	77 0	89 11	98 8	103 6	105 3	114 0	125 9	132 7	137 6	157 4
Fat cows .....		26 11	44 0	43 3	54 10	58 8	61 7	68 3	71 4	71 1	83 11	110 2
Fat sheep .....		8½	1 6½	1 11	2 1½	2 2½	2 3½	2 5½	2 7½	2 8	2 10½	2 5½
Fat ewes .....		5½	1 11½	1 3½	1 3½	1 3½	1 4	1 5	1 6½	1 7	1 7	1 5
Fat lambs .....		10½	1 8½	2 1½	2 3½	2 3½	2 4½	2 5½	2 8½	2 10½	3 3½	3 2
Fat pigs:												
10 score and over <sup>(2)</sup> .....	Score dead-weight {	12 9	27 0	31 10	35 1	40 7	46 3	51 7	54 8	57 1	49 0	51 3
Under 10 score <sup>(2)</sup> .....		14 1	24 7	30 9	36 0	41 3	44 10	48 11	50 11	57 8	51 10	54 11
Sows .....		9 7	15 4	17 1	19 6	22 7	25 7	26 10	27 10	27 11	22 8	28 2
Fowls .....	Head	3 8	8 2	10 0	9 10	10 3	10 9	12 6	11 7	10 4	10 4	10 4
Ducks .....	"	4 6	12 0	13 4	13 6	13 5	13 10	15 2	15 2	14 0	12 9	13 3
Geese .....	"	9 2	20 8	23 4	23 7	25 0	33 3	37 9	33 5	34 2	36 6	40 6
Eggs .....	120	15 5	34 9	37 1	40 1	42 7	43 3	46 3	47 3	47 1	42 3	43 8
Milk .....	Gallon	1 1.2	2 2.8	2 4.8	2 6.4	2 8.3	2 9.9	3 0.1	3 2.1	3 2.8	3 2.4	3 3.1
Butter .....	12 lb.	15 9	17 11	16 1	15 6	17 3	21 4	27 8	31 5	37 3	53 9	55 10
Wool .....	Lb.	8½	1 5½	1 5½	2 0½	2 1½	2 7½	5 10	4 5	4 5	4 5½	4 6

<sup>(1)</sup> So far as is possible the prices used are those relating to the point of first sale by the producer. In the case of fruit, vegetables and glasshouse produce, however, the prices are those realised by primary and secondary wholesalers at certain representative urban markets. The prices include Exchequer payments (for example, subsidies and acreage payments) wherever possible. The prices for cereals, however, exclude the subsidy paid on 1938 crops of barley and oats under the Agriculture Act, 1937 and the Agricultural Development Act, 1939, but include payments made from July 1954 under the Home Grown Cereals Deficiency Payments scheme. The prices for fatstock include payments made under the Fatstock Guarantee Scheme, which began in July 1954.

<sup>(2)</sup> Liveweight. Prices are reported from representative auction markets on a live-weight basis and are converted to deadweight prices for the purposes of the agricultural prices index. The prices for fat pigs under 10 score related before July 1954 to pork pigs, and the prices for fat pigs of 10 score and over related to bacon pigs.

Source: Ministry of Agriculture, Fisheries and Food



**Dairy cows, store stock and feeding-stuffs: Annual average prices**  
**England and Wales**

TABLE 342

	Unit	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
		£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.	£ s.
<b>Dairy cows and store stock<sup>(1)</sup></b>												
Dairy cows .....	Head	24 10	42 13	45 17	48 10	49 6	47 5	50 13	55 16	58 1	58 0	64 1
Store cattle .....	"	13 9	22 16	24 17	28 9	31 6	30 3	31 16	36 10	41 4	42 8	45 12
Store sheep .....	"	1 16	3 16	4 6	5 5	5 17	5 19	6 9	7 0	7 7	7 12	7 7
Store pigs .....	"	1 14	3 2	4 15	3 19	5 4	7 2	7 15	8 4	9 4	6 18	6 16
<b>Feeding-stuffs<sup>(2)</sup></b>												
<b>Meal:</b>												
Maize .....	Ton	7 11	11 8	11 15	12 5	19 1	26 14	32 10	34 2	34 2	32 0	30 18
Barley (grade II) .....	"	7 17	16 18	17 2	17 12	21 14	25 10	29 17	31 6	31 2	27 0	29 14
<b>Milling offals:</b>												
Weatings .....	"	7 10	9 0	9 4	9 10	15 0	18 12	23 0	23 19	24 18	24 8	27 12
Bran .....	"	7 6	9 0	9 4	9 10	15 0	18 12	23 0	23 19	24 13	23 8	27 0
<b>Oilcake:</b>												
Linseed .....	"	9 14	11 5	11 5	11 6	19 1	28 10	34 4	35 10	37 8	38 4	44 4
<b>Cottonseed:</b>												
English .....	"	5 18	7 18	7 18	7 18	14 15	22 12	24 10	24 10	23 12	23 2	—
Egyptian .....	"	5 8	7 18	8 0	8 5	15 3	23 2	25 10	25 9	24 4	25 3	30 3
Decorticated .....	"	7 13	10 3	10 6	10 12	19 3	28 1	34 4	35 9	35 4	—	39 18
Coconut .....	"	7 13	9 5	9 5	9 6	15 15	24 3	29 6	30 8	30 11	27 12	—
Palm kernel .....	"	7 9	8 5	8 5	8 6	14 17	23 11	28 16	29 18	29 2	25 9	30 0
Imported decorticated ground-nut .....	"	7 6	9 15	9 19	10 5	18 13	28 12	35 5	36 12	38 15	44 8	43 2
Dried ale grains .....	"	6 0	7 13	7 13	7 13	11 3	12 12	14 14	15 8	17 16	20 6	26 0
Cooked flaked maize .....	"	8 0	12 4	12 16	13 10	20 9	28 1	34 2	35 14	35 12	33 14	32 19
Fish meal .....	"	15 13	22 0	22 4	22 11	28 0	34 5	40 12	41 18	49 8	60 0	63 8

(<sup>1</sup>) Average prices realised by producers at certain auction markets in England and Wales.

(<sup>2</sup>) Average of prices to farmers at London, Bristol, Liverpool and Hull.

Source: Ministry of Agriculture,  
Fisheries and Food

PRICES

Agricultural products: Price indices<sup>(1)</sup>

England and Wales

1936-38 = 100

TABLE 343

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>All products</b> .....	102	207	241	249	260	270	296	306	312	310	328
Cereals and farm crops .....	93	198	214	238	239	250	283	279	283	282	299
Livestock and livestock products <sup>(2)</sup> ...	104	208	233	252	267	281	310	323	331	325	340
Fruit, vegetables and glasshouse produce .....	111	211	302	244	259	249	254	273	275	281	310
Wheat .....	100	192	205	244	250	273	289	296	313	320	319
Barley .....	90	240	235	270	257	277	415	318	298	269	261
Oats .....	99	221	246	285	285	292	349	360	328	292	335
Potatoes .....	79	150	165	183	189	192	202	219	226	231	274
Sugar beet .....	109	215	263	257	248	266	271	280	290	284	304
Hops .....	100	257	269	296	302	237	294	321	310	326	306
<b>Fruit.</b>											
Total .....	126	184	252	232	220	223	211	213	272	244	279
Dessert and cooking apples .....	128	193	255	204	221	240	212	243	268	255	300
Cider apples .....	86	299	299	299	214	192	214	214	224	214	224
Pears .....	111	298	265	277	206	286	312	308	425	307	349
Plums .....	153	165	193	193	185	210	171	119	272	187	225
Cherries .....	123	173	257	223	194	193	224	148	204	201	225
Blackcurrants .....	125	147	201	337	266	191	185	174	181	225	243
Redcurrants .....	112	155	359	261	196	159	178	203	191	222	240
Gooseberries .....	129	189	380	466	365	281	266	235	236	239	250
Strawberries .....	109	154	294	294	263	204	222	233	323	260	252
Raspberries .....	123	152	390	346	314	219	241	270	273	263	330
<b>Vegetables:</b>											
Total .....	99	247	358	235	286	272	276	318	257	305	335
Carrots .....	129	191	199	188	310	204	249	354	204	242	355
Celery .....	101	394	372	338	315	286	332	394	349	354	382
Onions .....	128	375	345	280	272	261	423	484	277	338	434
Cabbage .....	94	225	479	230	261	402	261	272	319	373	355
Cauliflower and broccoli .....	93	173	269	195	231	209	220	236	242	275	302
Brussels sprouts .....	92	221	423	215	312	295	329	354	242	255	389
Peas .....	96	378	364	296	346	205	285	364	200	294	206
Beans .....	122	367	294	337	354	214	387	438	260	397	404
<b>Glasshouse produce</b> .....	101	175	254	299	279	250	305	306	310	323	336
Cucumbers .....	105	127	575	535	457	377	418	457	427	387	417
Tomatoes .....	99	157	236	281	259	230	282	271	279	303	312
Grapes .....	95	503	251	235	231	206	198	243	231	220	175
<b>Hay</b> .....	96	257	258	262	262	288	321	276	250	275	292
Clover .....	93	229	230	234	234	255	282	240	217	241	260
Meadow .....	99	287	289	293	293	325	366	318	291	313	324
<b>Fat cattle</b> .....	106	173	203	223	233	238	257	283	299	310	354
Fat cows .....	108	176	193	220	235	246	273	286	284	337	441
Fat sheep .....	86	184	225	252	260	270	291	309	314	336	291
Fat ewes .....	93	189	251	251	251	259	275	295	307	307	275
Fat lambs .....	87	168	210	227	228	237	247	270	285	325	315
<b>Fat pigs<sup>(3)</sup>:</b>											
10 score and over, liveweight .....	102	216	255	281	325	370	412	437	456	392	410
Under 10 score, liveweight .....	104	181	228	266	305	331	361	376	426	382	406
Sows .....	108	173	194	221	255	288	303	314	316	256	318
<b>Poultry</b> .....	105	237	287	283	294	312	360	334	300	299	300
Fowls .....	105	232	285	280	293	306	356	330	294	294	294
Ducks .....	101	271	301	305	304	312	342	342	317	288	299
Geese .....	106	240	271	274	290	385	438	388	396	423	470
<b>Eggs</b> .....	104	233	249	270	285	290	311	317	316	284	293
Milk .....	107	217	234	246	261	275	293	309	314	311	317
Butter .....	106	120	108	104	115	144	186	211	249	360	375
<b>Wool</b> .....	75	150	150	212	224	269	606	459	459	460	468

<sup>(1)</sup> See footnote <sup>(1)</sup> to Table 341.

<sup>(2)</sup> Excluding dairy cows and store stock.

<sup>(3)</sup> See footnote <sup>(2)</sup> to Table 341.

Source: Ministry of Agriculture, Fisheries and Food



**Dairy cows, store stock and feeding-stuffs: Price indices**  
**England and Wales**

TABLE 344

	1938	1946	1947	1948	1949	1950	1951	1952	1953	1954	1955
<b>Dairy cows and store stock<sup>(1)</sup></b> (1936-38=100)											
Dairy cows .....	106	184	198	208	212	204	217	240	250	249	276
Store cattle .....	106	180	196	225	247	238	252	288	325	334	360
Store sheep .....	88	187	211	257	288	293	317	344	361	375	360
Store pigs .....	107	193	293	245	321	438	479	508	568	473	466
<b>Feeding-stuffs<sup>(2)</sup> (1938=100)</b>											
Meal:											
Maize.....	100	151	156	163	253	355	432	453	453	425	411
Barley (grade II) .....	100	215	218	225	276	325	380	399	396	344	379
Milling offals:											
Weatings .....	100	120	123	127	201	249	307	320	333	326	369
Bran .....	100	123	126	130	205	254	314	327	337	319	369
Oilcake:											
Linseed.....	100	116	116	117	197	294	353	367	387	395	457
Cottonseed:											
English .....	100	133	133	134	250	383	415	415	400	392	—
Egyptian .....	100	147	148	153	282	430	474	473	450	468	561
Decorticated .....	100	132	135	139	250	367	447	463	460	—	521
Coconut .....	100	121	121	121	206	316	383	397	399	360	—
Palm kernel .....	100	111	111	111	199	316	387	401	391	342	403
Imported decorticated ground-nut ...	100	134	137	141	256	393	485	503	533	610	592
Dried ale grains .....	100	127	127	127	185	210	245	256	297	338	434
Cooked flaked maize .....	100	152	160	169	255	351	426	446	445	421	412
Fish meal .....	100	141	142	144	179	219	259	268	315	384	405

(<sup>1</sup>) and (<sup>2</sup>) See footnotes (<sup>1</sup>) and (<sup>2</sup>) to Table 342.

Source: Ministry of Agriculture, Fisheries  
and Food

# INDEX OF SOURCES

This index shows the department or office from which the data have been obtained for each of the tables in the *Abstract*. It also gives the titles of the official publications or other sources from which the statistics are taken or to which reference can be made. The tables contain the latest available statistics

compiled by the department or office even though they have not yet appeared in any departmental publication.

For convenience, the last year to which an annual departmental publication refers is shown in brackets after its title.

Subject	Table number in Abstract	Department or office	Official publication or other source
<b>I. Area and climate...</b>	1	Ordnance Survey Department	Departmental records and reports on the census of population (England and Wales (1931), Scotland (1931) and Northern Ireland (1937)).
	2-5	Air Ministry (Meteorological Office)	Monthly weather reports.
<b>II. Population, vital statistics and public health</b>			
Population .....	6-8, 10-14	Registrars General	Great Britain: Census 1951, One per cent. Sample Tables, Part I. England and Wales: Census of England and Wales (1931), reports. Census 1951, England and Wales, County reports. Registrar General's statistical review of England and Wales, Part II, Tables, Civil (1954). Estimates of population of administrative areas (1955). Scotland: Report on the census of population of Scotland (1951). Northern Ireland: Report on the census of population of Northern Ireland (1951).
	9	Government Actuary's Department and Registrars General	Departmental records
	15	Home Office	England and Wales: Registrar General's quarterly return of births, etc. (December 1955).
	16	Home Office	Aliens and British protected persons (Naturalisation) return (1954).
Vital statistics .....	17-36	Registrars General	Departmental records. England and Wales: Registrar General's statistical review of England and Wales, Part I, Tables, Medical (1954); Part II, Tables, Civil (1954); and Text (1953). Quarterly return of births, deaths and marriages and certain infectious diseases. Scotland: Annual report of the Registrar General for Scotland (1954). Quarterly return of births, deaths and marriages. Northern Ireland: Annual report of the Registrar General (1954). Quarterly return of births, deaths and marriages and certain infectious diseases.
Passenger movement .....	37-40	Board of Trade	Board of Trade Journal.
Public health .....	41	Registrars General for England and Wales and Northern Ireland and Health Departments for England and Wales and Scotland	England and Wales: Registrar General's statistical review of England and Wales, Part I (1954). Quarterly return of births, deaths and marriages and certain infectious diseases. Annual report of the Ministry of Health, Part II (1954). Scotland: Annual report of the Registrar General for Scotland (1954). Annual report of the Department of Health for Scotland and the Scottish Health Services Council (1955). Northern Ireland: Annual report of the Registrar General (1954). Quarterly return of births, deaths and marriages and certain infectious diseases.
	42-43	Health Departments for England and Wales and Northern Ireland and General Board of Control for Scotland	England and Wales: Annual report of the Ministry of Health, Part I (1954). Scotland: Departmental records. Northern Ireland: Report on health and local government administration (1954).
	44	Ministry of Labour and National Service	Annual report of the Chief Inspector of Factories (1954).
	45	Ministry of Labour and National Service	Annual report of the Chief Inspector of Factories (1954).
		Home Office	Annual report of H.M. Inspectors of Explosives (1955).
		Ministry of Fuel and Power	Ministry of Fuel and Power statistical digest (1955).
		Ministry of Transport and Civil Aviation	Report to the Minister of Transport and Civil Aviation upon the accidents which occurred on the railways of Great Britain (1955).
<b>III. Social conditions</b>			Departmental records.
Social services .....	46-50	Central Statistical Office	Appropriation Accounts (1954/55). Departmental records.



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<b>III. Social conditions</b> (continued)			
National insurance, pensions and allowances .....	51	Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland	Great Britain: Annual report of the Ministry of Pensions and National Insurance (1955). Accounts of the National Insurance and Industrial Injuries Funds (1954/55). Northern Ireland: Accounts of the National Insurance and Industrial Injuries Funds (1954/55).
	52	Ministry of Pensions and National Insurance, Ministry of Labour and National Insurance, Northern Ireland and Government Actuary's Department	Departmental records.
	53	National Assistance Board and National Assistance Board, Northern Ireland	Great Britain: Annual report of the National Assistance Board (1955). Northern Ireland: Annual report of the National Assistance Board (1955).
	54	Ministry of Pensions and National Insurance and Ministry of Labour and National Insurance, Northern Ireland	Great Britain: Annual report of the Ministry of Pensions and National Insurance (1955). Northern Ireland: Departmental records.
	55	Ministry of Pensions and National Insurance	Annual report of the Ministry of Pensions and National Insurance (1955).
National health service .....	56-59	Health Departments	Appropriation Accounts (1954/55). Departmental records. England and Wales: Annual report of the Ministry of Health, Part I (1954). Scotland: Annual report of the Department of Health for Scotland and the Scottish Health Services Council (1955).
Housing .....	60	Ministry of Housing and Local Government and Health Departments for Scotland and Northern Ireland	England and Wales: Housing return for England and Wales (Quarterly). Scotland: Housing return for Scotland (Quarterly). Northern Ireland: Housing return for Northern Ireland (Quarterly).
	61	Ministry of Housing and Local Government	Housing return for England and Wales (Quarterly).
	62	Registrars General	Census 1951, Great Britain, One per cent. Sample Tables, Part II.
	63	Registrars General	England and Wales: Census (1951), England and Wales, County reports. Scotland: Report on the census of population of Scotland (1951). England and Wales: Census of England and Wales, (1851-1951), reports.
	64	Registrars General	Scotland: Report on the census of population of Scotland (1951). Northern Ireland: Report on the census of population of Northern Ireland (1951).
Justice and crime...	65	Home Departments	England and Wales: Report of H.M. Inspectors of Constabulary (1955). Scotland: Report of H.M. Inspector of Constabulary for Scotland (1955). Northern Ireland: Report on the administration of Home Office services (1954).
	66	Home Office and Scottish Home Department	Departmental records.
	67-70	Home Office	England and Wales: Criminal statistics (1955).
	71-73	Prison Commission	England and Wales: Report of the Commissioners of Prisons (1955).
	74-77	Scottish Home Department	Scotland: Criminal statistics (1955).
	78-80	Scottish Home Department	Scotland: Annual report on Prisons in Scotland (1955).
	81-85	Ministry of Home Affairs, Northern Ireland	Northern Ireland: Report on the administration of Home Office services (1954).
Divorce.....	86	Lord Chancellor's Department, Scottish Home Department and High Court of Justice, Northern Ireland	England and Wales: Civil judicial statistics (1955). Scotland: Civil judicial statistics (1955). Northern Ireland: Departmental records.
Licensed premises	87	Home Departments	England and Wales: Licensing statistics (1938). Scotland: Civil judicial statistics (1955). Northern Ireland: Departmental records.
Cinemas .....	88-90	Board of Trade	Board of Trade Journal.
Libraries .....	91	Library Association	Statistics of public (rate-supported) libraries in Great Britain and Northern Ireland (1954-55) published by the Library Association.
Electorate.....	92	Home Office and Scottish Home Department	Return of election expenses (1955).
<b>IV. Education</b> .....	93-105	Ministry of Education	England and Wales: Report of the Ministry of Education and the statistics of public education for England and Wales (1955). The health of the school child (1952-53).

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	93, 106-112	Scottish Education Department	Scotland: Education in Scotland (1955).
	113-119	Ministry of Education, Northern Ireland	Northern Ireland: Report of the Ministry of Education (1954-55).
	120-123	University Grants Committee	Returns from Universities and University Colleges in receipt of Treasury Grant (Academic year 1954/55).
	124-127	Ministry of Finance, Northern Ireland	Northern Ireland: Digest of statistics.
<b>V. Labour</b> .....	128-133	Ministry of Labour and National Service	Ministry of Labour Gazette and departmental records.
	134-135	Ministry of Labour and National Insurance	Annual report of the Ministry of Labour and National Service (1955).
	136-137	Service Departments	Northern Ireland: Digest of statistics.
	138-141	Treasury	Strength and casualties of the armed forces and auxiliary services of the United Kingdom 1939-45 (Cmd. 6832, 1946).
	142-147	Ministry of Labour and National Service	Statement on defence (Cmd. 9691, February 1956). Departmental records. Staffs employed in Government departments (Quarterly). Ministry of Labour Gazette and departmental records. Annual report of the Ministry of Labour and National Service (1955).
<b>VI. Production</b> Index of industrial production .....	148	Central Statistical Office	Monthly Digest of Statistics.
Census of production .....	149	Board of Trade	Board of Trade Journal.
Fuel and power ...	150-164	Ministry of Fuel and Power	Ministry of Fuel and Power statistical digest (1955).
	165-167	Ministry of Fuel and Power and Scottish Home Department	Ministry of Fuel and Power statistical digest (1955) and departmental records.
	168-170	Ministry of Fuel and Power	Ministry of Fuel and Power statistical digest (1955).
Iron and steel .....	171-174	Board of Trade	Departmental records. Iron and steel: annual statistics for the United Kingdom (1955) published jointly by the Iron and Steel Board and the British Iron and Steel Federation.
Raw materials .....	175	Board of Trade, Ministry of Supply and British Bureau of Non-Ferrous Metal Statistics	The British Bureau of Non-Ferrous Metal Statistics Bulletin (Monthly) Departmental records.
	176-180	Board of Trade	Board of Trade Journal and departmental records.
	181	Board of Trade and H.M. Customs and Excise	Board of Trade Journal and departmental records.
	182-184	Board of Trade	Board of Trade Journal and departmental records.
	185	Ministry of Fuel and Power and Ministry of Commerce, Northern Ireland	Great Britain: Ministry of Fuel and Power statistical digest (1955). Northern Ireland: Digest of statistics.
Building and construction.....	186	Board of Trade and Ministries of Works and Transport and Civil Aviation	Departmental records.
	187-188	Ministry of Works	Departmental records.
Manufactured goods.....	189	Admiralty	Departmental records.
	190	Ministry of Agriculture, Fisheries and Food	Departmental records.
	191	Board of Trade and Ministries of Supply and Transport and Civil Aviation	Departmental records.
	192	Board of Trade and Ministry of Supply	Departmental records.
	193-199	Board of Trade	Board of Trade Journal and departmental records.
	200	H.M. Customs and Excise	Annual report of H.M. Commissioners of Customs and Excise (1954/55).
<b>Agriculture</b> .....	201-208	Agricultural Departments	United Kingdom: Agricultural statistics, (1954). England and Wales: Agricultural statistics, Part I (1952-53). Scotland: Agricultural statistics (1954).
	209	Agricultural Departments	Annual review and determination of guarantees (Cmd. 9721, 1956). Departmental records.
	210	Forestry Commission and Ministry of Agriculture, Northern Ireland	Great Britain: Annual report of the Forestry Commissioners (1955). Northern Ireland: Digest of statistics.



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<b>VI. Production</b> (continued)			
Food .....	211-212	Ministry of Agriculture, Fisheries and Food	Departmental records.
	213	Ministry of Agriculture, Fisheries and Food	Food consumption levels in the United Kingdom (Cmd. 7842, 1949). Board of Trade Journal and departmental records.
Fisheries .....	214-215, 218	Ministry of Agriculture, Fisheries and Food	England and Wales: Report on sea fisheries (1938). Sea fisheries statistical tables (1955).
	216-217, 219	Scottish Home Department	Scotland: Report on the fisheries of Scotland (1955). Sea fisheries statistical tables (1955).
<b>VII. Distribution</b> .....	220	Board of Trade	Census of distribution and other services (1950), Vol. III. Wholesale trades. Board of Trade Journal.
	221	Bank of England and Wholesale Textile Association	Board of Trade Journal.
	222	Board of Trade	Census of distribution and other services (1950), Vol. I. Retail trade and service trades—Area tables.
	223	Board of Trade	
<b>VIII. Transport and communications</b>			
Road transport ...	224-225	Ministry of Transport and Civil Aviation	Great Britain: Report on the administration of the Road Fund (1954/55).
	226	Ministry of Transport and Civil Aviation	Great Britain: Departmental records.
	227-228	Ministry of Transport and Civil Aviation	Great Britain: Return of mechanically propelled road vehicles, Great Britain (Quarterly).
	229-230	Ministry of Transport and Civil Aviation	Great Britain: Public road passenger transport statistics (1954).
	231-232	Ministry of Transport and Civil Aviation.	Great Britain: Departmental records.
	233-234	Ministry of Commerce, Northern Ireland	Northern Ireland: Digest of statistics.
Rail transport .....	235-239, 241	Ministry of Transport and Civil Aviation	Great Britain: Railway returns: Returns of the capital, traffic, receipts and working expenditure of the railway companies of Great Britain (1938). Annual report and accounts of the British Transport Commission, Vol. II (1955). Transport statistics, published by the British Transport Commission (Monthly).
	240	Ministry of Transport and Civil Aviation	Great Britain: Report to the Minister of Transport and Civil Aviation upon the accidents which occurred on the railways of Great Britain (1955).
	242-244	Ministry of Commerce, Northern Ireland	Northern Ireland: Departmental records.
Shipping .....	245-247	Ministry of Transport and Civil Aviation	Departmental records. Registry of ships, published monthly by the Registrar General of Shipping and Seamen. Annual statement of the navigation and shipping of the United Kingdom published by the Board of Trade (1938). Accounts relating to the trade and navigation of the United Kingdom (Monthly). Annual statement of the navigation and shipping of the United Kingdom (1938). Shipping movement in United Kingdom ports in each of the years 1938 to 1945.
	248	Board of Trade	Annual report of the Chamber of Shipping of the United Kingdom (1955/56). Departmental records.
Air transport .....	249	Chamber of Shipping of the United Kingdom	Post Office commercial accounts (1954/55).
Communications...	250-254	Ministry of Transport and Civil Aviation	Board of Trade Journal. Annual statement of the trade of the United Kingdom with Commonwealth countries and Foreign countries (1954). Accounts relating to trade and navigation of the United Kingdom (Monthly). Trade of the United Kingdom with selected countries (1955). Report on overseas trade (Monthly). Board of Trade Journal.
	255	General Post Office	
<b>IX. External trade</b> .....	256	Board of Trade	
	257-264	Board of Trade	
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<b>X. Balance of payments</b> .....	266-273	Treasury	United Kingdom Balance of Payments, 1946 to 1955 (No. 2) (Cmd. 9731, April 1956).
	274	Bank of England	United Kingdom overseas investments (1954), published by the Bank of England.
<b>XI. National income</b> ...	275-290	Central Statistical Office	National income and expenditure (1956).

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<b>XII. Public finance</b>			
Central Government.....	291-295	Treasury	Finance accounts of the United Kingdom (1955/56).
	296-300	Board of Inland Revenue	Report of the Commissioners of H.M. Inland Revenue (1954/55).
Local authorities...	302-305	Ministry of Housing and Local Government	England and Wales: Local government financial statistics. England and Wales (1953/54).
	306-309	Scottish Home Department	Scotland: Departmental records.
	310-311	Ministry of Health and Local Government, Northern Ireland	Northern Ireland: Local authority financial returns (Northern Ireland) (1953/54).
<b>XIII. Banking, insurance, etc.</b>			
Banking.....	312, 315-317	Bank of England and British Bankers' Association	Report of the Bank of England, 1956 (Cmd. 9828, July 1956).
	313	Bankers' Clearing House	Bank of England records.
	318	Bank of England and Institute of Actuaries	Annual report of the Bankers' Clearing House (1955).
	319-320	Bank of England	Bank of England records.
Saving .....	321	National Savings Committee, General Post Office and National Debt Office	Actuaries' Investment Index.
			Bank of England records.
			Annual report of the National Savings Committee (1955/56).
			Annual report of the Inspection Committee of Trustee Savings Banks (1955).
			Accounts of Post Office Savings Banks (1955).
			Accounts of Savings Banks Funds (1955).
			Accounts of Trustee Savings Banks (1955).
Insurance .....	322	Board of Trade and Office of the Industrial Assurance Commissioner	Summary of assurance companies' returns (1955).
	323-326	Board of Trade	Report of the Industrial Assurance Commissioner (1954).
	327	Office of the Industrial Assurance Commissioner	Summary of assurance companies' returns (1955).
	328	Registry of Friendly Societies	Report of the Industrial Assurance Commissioner (1954).
	329	Office of the Industrial Assurance Commissioner	Report of the Chief Registrar of Friendly Societies, Part 2 (1954).
Companies .....	330	Board of Trade and Ministry of Commerce, Northern Ireland	Report of the Industrial Assurance Commissioner (1954).
			Great Britain: General annual report on companies by the Board of Trade (1954).
Other financial institutions .....	331-332	Registry of Friendly Societies	Northern Ireland: Annual report on companies by the Ministry of Commerce for Northern Ireland (1955).
	333	Registry of Friendly Societies	Report of the Chief Registrar of Friendly Societies, Part 3 (1954).
Insolvency.....	334-335	Board of Trade	Report of the Chief Registrar of Friendly Societies, Part 5 (1955).
			England and Wales: General annual report on bankruptcy by the Board of Trade (1955).
	336	The Accountant of Court, Edinburgh	Departmental records.
	337	Ministry of Commerce, Northern Ireland	Scotland: Civil judicial statistics (1955).
			Northern Ireland: Ulster Year Book (1956).
<b>XIV. Prices .....</b>	338	Ministry of Labour and National Service	Ministry of Labour Gazette.
	339-340	Board of Trade	Board of Trade Journal.
	341-344	Ministry of Agriculture, Fisheries and Food	England and Wales: Agricultural statistics, Part II (1948-50).
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